	2 - 2002 U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	290669 original documents or copy thereof.
1. Name of conveying parties: 11-13-02-	Name and address of receiving party(ies):
Bosch Systems de Freinage	Name: Robert Bosch GmbH
	Internal Address:
Additional name(s) & party(ies) attached? Yes X No	Wernerstrasse 1
	D – 70442 Stuttgart
3. Nature of conveyance:	Germany
X Assignment Merger	Street Address:
Security Agreement Change of Name	
Other	City:State:
Execution Dates: 5 <sup>th</sup> November 2002	Additional name(s) & address(es)  attached?  Yes X  No
4. Application number(s) or patent number(s): Disclosure No. 825-99-439	
If this document is being filed together with a new application, the execution date of the application	
is:	
A. Patent Application Previous Recordation  Additional numbers attached?	B. Patent No.(s)  Yes X No  Total number of applications and patents
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Leo H. McCormick, Jr.	1
Internal Address: Bosch Braking Systems	7. Total fee (37 CFR 3.41)\$ 40.00
Law Department	Enclosed
Law Department	
	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
2002 LINUELLER 00000226 023222 09701325 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.	MC (& ranch 1 November 6, 2002
Name of Person Signing	Signature Date
Total number of pages including cover sheet, attachments, and document:	

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office, Box Assignments
Washington, D.C. 20231

## PATENT ASSIGNMENT

THIS ASSIGNMENT is made effective as of the 5th day of November 2002, by Bosch Systems de Freinage, a company of France, ("BSF"), in favor of Robert Bosch GmbH, a company of Germany, ("Bosch").

## WITNESSETH:

WHEREAS, BSF is the owner of the right, title and interest in and to the invention identified in Bosch Systems de Freinage Disclosure No. 825-99-1439 and covered by U.S. Patent Application No. 09/701,325 filed November 27, 2000, hereinafter referred to as the "Patent Application".

WHEREAS, Bosch is desirous of acquiring the entire right, title and interest in and to the Patent Application.

WHEREAS, BSF agrees to assign its interest in and to the Patent Application to Bosch.

NOW THEREFOR, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, BSF does hereby sell, assign and transfer to Bosch all of its right, title and interest in and to the Patent Application. BSF does further hereby sell, assign and transfer and set over unto Bosch, its successors and assigns, all claims, demands and rights of actions that it has or might have by reason of infringements of any patent(s) which may issue from the Patent Application, together with the right, at its expense, to prosecute and collect such claims, demands and rights of action, if necessary, in the name of BSF.

IN WITNESS WHEREOF, BSF has caused this Assignment to be executed in its name through its duly authorized representative as of this 5<sup>th</sup> day of November 2002.

Bosch Systems de Freinage

Title: Attorney in Fact

PATENT RECORDED: 11/13/2002 REEL: 013500 FRAME: 0170