mrd 4/14/99 Re

FORM PTO-1595 (Rev. 6-93)

**RECO** 

11-30-1999

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

r

	10120	2504	
		Attorney Docket No.: 040894-5448	
To the Assistant Commis Please record the attached	ssioner for Patents: ed original documents or copy thereof.	ATTN: BOX ASSIGNMENT	
1. Name of conveying party(ies):		2. Name and address of receiving party(ies):	
Toshifumi MAEHARA		Name: Akebono Brake Industry Co., Ltd. 19-5, Nihonbashi Koami-Cho, Chuo-ku Tokyo, JAPAN	
Additional name(s) of YesX No	conveying party(ies) attached?		
3. Nature of conveyance:  Assignment Merger Security Agreement Change of NameX Other to correct document date		Additional name(s) & address(es) attached?  Yes _X_ No	
Execution Date:4. Application number(s			
A. Patent Application	45	Patent No.(s)	
Additional numbers attached:YesX _ No  5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: _1	
Name: Internal Address:	J. Michael Thesz Customer No. 009629 Morgan, Lewis & Bockius LLP	7. Total fee (37 C.F.R §3.41):\$40.00  X Enclosed  Authorized to be charged to deposit account 50-0310	
Street Address: City: Washington	1800 M Street, N.W.  State: D.C. Zip: 20036	8. Deposit account number: 50-0310 Attach duplicate of page if paying by deposit account	
9. Statement and Signatu	ıre	nation is true and correct and an gattached copy is a true copy of	
To the best of r the original doc		November 16, 1999	
J. Michael The		Date of pages including cover sheet, tachments and documents: 7	

**REEL: 010397 FRAME: 0378** 

FORM PTO-1595 (Rev. 6-93)

12 2 . C. 4 R



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

HEET

	Attorney Docket No.: 040894-5448			
To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	ATTN: BOX ASSIGNMENT			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Toshifumi MAEHARA	AKEBONO BRAKE INDUSTRY CO., LTD.			
Additional name(s) of conveying party(ies) attached?  Yes X No	Internal Address:			
3. Nature of conveyance:	Street Address 19-5, Nihonbashi Koami-cho, Chuo-ku, Tokyo Japan			
X Assignment Merger Security Agreement Change of Name Other				
Execution Date:June 12, 1999	City: State: Zip:			
Execution Pate	Additional name(s) & address(es) attached?  Yes _X No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application the ex	secution date of the application is:			
If this document is being fred together with a new approximation are				
A. Patent Application No.(s) 09/309,882 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>	6. Total number of applications and patents involved: _1			
Name: Mr. J. Michael Thesz Customer Number 009629 Internal Address: Morgan, Lewis & Bockius LLP	7. Total fee (37 C.F.R §3.41): \$40.00  X Enclosed  Authorized to be charged to deposit account 50-0310			
Internal Address: Morgan, Lewis & Bockius LLP  Street Address: 1800 M Street, N.W.	8. Deposit account number: 50-0310			
City: Washington State: D.C. Zip: 20036	Attach duplicate of page if paying by deposit account			
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.				
I. Michael Thesz  Name of Person Signing  Signati	August 3, 1999 Date			
Total number of pages including cover sheet, attachments and documents: 2				

## **ASSIGNMENT**

WHEREAS I/We, the below named inventor(entitled:	(s), [hereinafter referred to as Assignor(s	)], have made an invention			
DRUM BRAKE DEVICE					
for which I/WE executed an application for United State concurrently herewith; or on May 11, 1999, (Serial No. 09/309	ates Letters Patent ; or filed an application for United S ,882 ); and	States Letters Patent on			
WHEREAS, AKEBONO BRAKE INDUST a corporation of Japan		e address is			
a corporation of Japan , whose post office address is 19-5, Nihonbashi Koami-cho, Chuo-ku, Tokyo, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters					
Patent on this invention and the Letters Patent to be is		i for Omica States Letters			
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;  AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.  AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 09/309,882 , filed May 11, 1999 the filing date and application number of said application when known.  IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).					
1. Full Name of Sole of First Assignor	Assignor's Signature	Date			
Toshifumi Maehara	Assignor's Signature Toshipumi /lachura	July 12, 1999			
Address Tokyo, Japan	Citizenship Japan				
2. Full Name of Second Assignor	Assignor's Signature	Date			

MORGAN, LEWIS & BOCKIUS

Address

**RECORDED: 11/16/1999** 

PATENT REEL: 010397 FRAME: 0380

Citizenship