PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eiji Fukuchi	03/30/2007
Hisatoshi Sakurai	03/30/2007

RECEIVING PARTY DATA

Name:	Eaton Corporation	
Street Address:	1111 Superior Avenue	
Internal Address:	Eaton Center	
City:	Cleveland	
State/Country:	ОНЮ	
Postal Code:	44114-2584	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11694591

CORRESPONDENCE DATA

Fax Number: (248)594-0610

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 248-594-0633

Email: mbs@raderfishman.com
Correspondent Name: Michael B. Stewart
Address Line 1: 39533 Woodward Avenue

Address Line 2: Suite 140

Address Line 4: Bloomfield Hills, MICHIGAN 48304

ATTORNEY DOCKET NUMBER:	65857-0161
NAME OF SUBMITTER:	Kenneth W. Jarrell

Total Attachments: 6 source=r0410179#page1.tif

PATENT REEL: 019101 FRAME: 0481

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JOINT ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made on the date noted below by Eiji Fukuchi and Hisatoshi Sakurai (hereinafter referred to as Assignors), residing at Inukai Furumichi 13, Sogabe-Cho, Kameoka-shi, Kyoto, 621-0027, Japan; and Maegawara 35-15, Amarube-cho, Kameoka-shi, Kyoto, 621-0806, Japan, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in BRAKE RELEASING MECHANISM AND BRAKE SYSTEM, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, Eaton Corporation, a organized under and pursuant to the laws of United States of America having its principal place of business at Eaton Center, 1111 Superior Avenue, Cleveland, Ohio 44114-2584 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

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AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent abovementioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

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RADER, FISHMAN & GRAUER PLLC

All practitioners at Customer Number 10291; Loren H. Uthoff, Jr., 31,673; Kevin M. Hinman, 35,193; and Anna M. Shih, 36,372.

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

65857-0161

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30. March	4 2007	Hisatoshi Lakurai
		Hisatoshi Sakurai
Witness:		
30. March	2007	Michio Kurokawa
Date		

エラー! プロパティ名に殴りがあります。

30. March 2007

Eiji Fukuchi

Witness:

30. March 2007

Michio Kurokawa

Date

エラー! プロバティ名に飽りがあります。

RECORDED: 04/02/2007

RECORDATION FOR	M COVER SHEET	
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)	
Eiji Fukuchi (3/30/2007) and	Name: Eaton Corporation	
Hisatoshi Sakurai (3/30/2007)	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:	
3. Nature of conveyance/Execution Date(s):		
Execution Date(s): in parentheses after inventor name	Eaton Center 1111 Superior Avenue	
x Assignment Merger Change of Name	TTTT Superior Avenue	
Security Agreement Joint Research Agreement	Clausiand	
	City: Cleveland	
Government Interest Assignment	State: Ohio	
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 44114-2584	
Other	Additional name(s) & address(es) Yes X No attached?	
A. Patent Application No.(s) 11/694,591 Additional numbers attached?	B. Patent No.(s) Yes X No	
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Michael B. Stewart RADER, FISHMAN & GRAUER PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Atty. Dkt.: 65857-0161	Authorized to be charged by credit card	
Street Address: 39533 Woodward Avenue	x Authorized to be charged to deposit account	
Suite 140	Enclosed	
	H	
	None required (government interest not affecting title)	
City: Bloomfield Hills	8. Payment Information	
State: MI Zip: 48304	a. Credit Card Last 4 Numbers	
Phone Number: (248) 594-0633	Expiration Date	
Fax Number: (248) 594-0610	b. Deposit Account Number 18-0013	
Email Address: mbs@raderfishman.com	Authorized User Name Michael B. Stewart	
9. Signature:		
/Kenneth W. Jarrell/	April 2, 2007	
Signature	Date	
Kenneth W. Jarrell - 52,484	Total number of pages including cover 5	
Name of Person Signing	sheet, attachments, and documents:	