

Form **PTO-1595** (Rev. 03/01) RI

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	OMB No. 0651-0027 (exp. 5/31/2002)	OUNLI
	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof	
:	Name of conveying party(ies): (4) Table at interest	Name and address of receiving party(ies)
	(1)Takashi NAKAZAWA (9/17/03); (2) Yukihiro KAKEGAWA (9/17/03) 9.23.03	Name: Niles Parts Co., Ltd. Internal Address:
	Additional name(s) of conveying party(ies) Yes X No	Street Address: Niles Parts Co., Ltd. 5-28-6, Omorinishi
	3. Nature of Conveyance:	
	Security Agreement Change of Name	City: Tokyo
	Other	Country: Japan Zip: 143-8521
	Execution Date: see Box 1, conveying parties	Additional name(s) & Yes x No address(es) attached:
	4. Application number(s) or patent number(s): 1667594	
	If this document is being filed together with a new application, the ex A. Patent Application No.(s):	kecution date of the new application is: 9/17/03 B. Patent No.(s):
	A. Faterit Application No.(5).	B. 1 Stellt 140.(6).
	Additional numbers attached? Yes x No	
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
	Name: Ronald P. Kananen RADER, FISHMAN & GRAUER PLLC	7. Total fee (37 CFR 3.41) \$ 40.00
	Street Address: 1233 20th Street, N.W. Suite 501	Authorized to be charged to deposit account Authorized to be charged to credit card (Form 2038 enc losed)
	Q. J. 7	8. Deposit account number:
	City: State: Zip: Washington DC 20036	18-0013 (Attach duplicate copy of this page if paying by deposit account)
	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 copies a true copy of the original document.	
/	Ronald P. Kananen, Reg. No. 24,104 Name of Person Signing	Signature September 23, 2003 Date
/	Total number of pages including cover sheet, attack	nments, and do cuments: 2
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PATENT

REEL: 014553 FRAME: 0611

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Niles Co., Ltd. 5-28-6 Omorinishi, Ota-ku Tokyo 143-8521, JAPAN

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

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MOVABLE CONTACT STRUCTURE AND MOVABLE CONTACT ATTACHING METHOD OF SLIDE SWITCH
as set forth in his United States Patent Application executed concurrently herewith [] serial No. filed in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made., Each of the undersigned here by authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, it successors or assigns in accordance herewith. Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instruments in conflict herewith. Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assigns or enforcing Letters
Patent of the United States for said invebtion.
Name: Takashi NAKAZAWA Date September 17, 2003
Jukihiro Hakegawa Date September 17,2003

PATENT RECORDED: 09/23/2003 REEL: 014553 FRAME: 0612