To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of coaveying party(ies) 2. Name and address of receiving party(ies) 3. Nature of conveying party(ies) attached Yes No 3. Nature of conveyance: 3. Nature of conveyance: 4. Assignment Merger Change of Name City: Tokyo 143 Country: JAPAN 5. City: Tokyo 143 Country: JAPAN 6. Total number of application is: (1) 7/30/02 (2	FORM PTO-1984 1-31-82		U.S. DEPARTMENT OF COMMERCE				
1. Name of conveying party(ies) 2. Name and address of receiving party(ies) 3. Nature of conveyance: Additional name(s) of conveying party(ies) attached Yes No	NIL-181	102196501	Patent and Trademark Office				
1. Hiroshi SEKI 2. Hideji ONODERA Additional name(s) of conveying party(ies) attached Yes No. Seed	To the Honorable Commissioner of Patents and Tradem	arks: Please record the attached origin	nal documents or copy thereof.				
Internal Additional name(s) of conveying party(ies) attached Yes No		2. Name and addre	ss of receiving party(ies)				
Additional name(s) of conveying party(ies) attached Yes No. Address: Street No. 5-28-6, Omorinishi, Ota-ku Address: City: Tokyo 143 Country: JAPAN	1. Hiroshi SEKI 2. Hideji ONODERA	Name: Niles Par	rts Co., Ltd.				
Security Agreement	Additional name(s) of conveying party(ies) attached \Box						
Security Agreement	3. Nature of conveyance:	Street No. 5-28-6	, Omorinishi, Ota-ku				
□ Other	■ Assignment	Address:					
Additional name(s) & address(es) attached	, c	ne City: Tokyo 143	Country: JAPAN				
4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: (1) 7/30/02 (2) 7/30/02 Additional numbers attached		Additional name(s)	& address(es) attached \(\textstyle \) \(\textstyle \				
If the document is being filed together with a new application, the execution date of the application is: (1) 7/30/02 (2) 7/30/02 Additional numbers attached □ Yes ☒ No S. Name and address of party to whom correspondence concerning document should be mailed: Name: Ronald P. Kananen, Esq. Internal Address: Rader, Fishman & Grauer PLLC Suite 501 Street Address: 1233 20 th Street, N.W. City: Washington State: D.C. Zip: 20036 Statement and signature. To the best of my knowledge and belief, the foregoing information (Strue and correct and any attached copy is a true copy of the original document. Ronald P. Kananen Reg. No.24,104	(1) 7/30/02 (2) 7/30/02	,	— — — — — — — — — — — — — — — — — — —				
document should be mailed: Name: Ronald P. Kananen, Esq. Internal Address: Rader, Fishman & Grauer PLLC Suite 501 Street Address: 1233 20 th Street, N.W. City: Washington State: D.C. Zip: 20036 Statement and signature. To the best of my knowledge and belief, the foregoing information strue and correct and any attached copy is a true copy of the original document. Ronald P. Kananen Reg. No.24,104 Page 12, 2002 August 12, 2002 Date	If the document is being filed together with a new ap						
Internal Address: Rader, Fishman & Grauer PLLC Suite 501 Street Address: 1233 20 th Street, N.W. City: Washington State: D.C. Zip: 20036 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. August 12, 2002 Ronald P. Kananen Reg. No.24,104	· ·	concerning 6. Total number of	applications and patents involved: 1				
Street Address: 1233 20 th Street, N.W. City: Washington State: D.C. Zip: 20036 8. Deposit account number: 18-0013 (Attach duplicate copy of this 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. Ronald P. Kananen Reg. No.24,104	Name: Ronald P. Kananen, Esq.	7. Total fee (37 CF)	R 3.41)\$ 40.00				
Street Address: 1233 20 th Street, N.W. City: Washington State: D.C. Zip: 20036 8. Deposit account number: 18-0013 (Attach duplicate copy of this 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. Ronald P. Kananen Reg. No.24,104	Internal Address: Rader, Fishman & Grauer PLLo	C					
City: Washington State: D.C. Zip: 20036 (Attach duplicate copy of this 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. Ronald P. Kananen Reg. No.24,104	Suite 501	☑ Authorized to be	charged to 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. Ronald P. Kananen Reg. No.24,104 Date		8. Deposit account	number: 18-0013				
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. Ronald P. Kananen Reg. No.24,104	City: Washington State: D.C. Zip: 20036	(Attach duplicate	copy of this page if paying by deposit account)				
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Ronald P. Kananen Reg. No.24,104	To the best of my knowledge and belief, the foregoing document.)					
Name of Person Signing Total number of pages comprising cover she	Name of Person Signing	gnature H					

OMB No. 0861-0011 (emp. 4/94)

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> **PATENT REEL: 013195 FRAME: 0352**

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

[x] executed concurrently herewith

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

SWITCH

as set forth in his United States Patent Application

		[] €	executed	l on									
	[] Serial No					filed							
in	and to	said	United	States	s Paten	t Appli	cation	n incl	uding	any a	and al	.1 div	isions
or	contin	nuation	ns there	of and	in and	d to ar	ıy and	all L	etters	Pate	ent of	the '	United
Sta	tes wh	nich ma	ay issue	on ar	iy such	applic	ation	or fo	r said	linve	ention	, inc	luding
any	and	all r	eissues	or ex	tension	ns the:	reof,	to be	held	and	enjoy	red by	/ said
ASS	IGNEE,	its :	successo	ors, le	egal re	present	catives	s and	assign	ns to	the	full (end of
the	term	or te	rms for	which	any a	nd all	such	Letter	s Pate	ent m	ay be	grant	ted as

this Assignment not been made;

Each of the undersigned hereby 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;

fully and entirely as would have been held and enjoyed by the undersigned had

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 instrument 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 and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

Name: Hiroshi SEKI

Date July 30. 2002

Name: Hideji ONODERA

Date July 30, 2002

RECORDED: 08/12/2002

PATENT REEL: 013195 FRAME: 0353