FORM PTO-1594 1-31-92	01-04	-2001 ###################################	U.S. Department of Patent and Tradema Attorney Docket No	ark Office
To the Honorable Commissioner of Patents and Please record the attached original documents		1814 -	BOX ASSIGNMENTS	0
1. Name of conveying party(ies):	24/80	2. Name and	address of receiving party(ies):	591/
Toshiaki TAKIZAWA and Yoshinobu TAKAHASHI				69/
		Name: YKK Co	DRPORATION	60
Additional name(s) of conveying party(ies) attached	Internal Address:	 		
3. Nature of conveyance:		Street Address:	No. 1, Kanda Izumi-cho, Chi Tokyo, Japan	/oda-ku
		City:		
■ Assignment □	Merger	State:	Zip Code:	
Security Agreement	Change of Name			
		9/6	995914	
Other		Additional name(s)	& Address(es) attached?	
Execution Date: October 10, 2000		□ Yes ⊠ No		
4. Application number(s) or patent number(s): application: October 10, 2000	: If this document is be	eing filed together with	a new application, the execution	date of the
A. Patent Application Number(s):	B. Patent Number(s):			
10/30/2000 ETULU1 00000021 09695914				
02 FC:\$81 40.00 DP Ad	ditional numbers attac	hed? □ Yes ⊠ No		
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total numb	er of applications and registratio	ns involved:
Name: Mr. Ernest F. Chapman		7. Total fee (37 CFR 3.41): \$40		
FINNEGAN, HENDERSON, FARABOW, GARRETT Internal Address: & DUNNER, L.L.P.		Enclosed (Please ch	narge deficiency to deposit accou	ınt)
		Authorized to be charged to deposit account		
Street Address: 1300 Street, N.W.				
City: Washington		8. Deposit ac	count number: <u>06-0916</u>	
State: DC Zip: 200	005-3315			
 Statement and signature. To the best of my knowledge and belief, the original document. 	e foregoing informatio	n is true and correct ar	nd any attached copy is a true co	py of the
Ernest F. Chapman	Jul 7	Man	October 26, 2000	
Reg. No. 25,961	Sign	ature	Date	-
Total number of pages including cover sheet, attachments and documents: 3				
1 0/30/2000 ETULU1 00000021 09695914 -				

ASSIGNMENT

WHEREAS I/We, the below named inventor(s invention entitled: ENGAGING DEVICE),[hereinafter referred to as Assignor(s)], have made an
for which I/We executed an application for United application for United States Letters Patent on	States Letters Patent concurrently herewith or filed an ,2000(Serial No); and
Chiyoda-ku, Tokyo, Japan(hereinafter referred to as A	n of Japan whose post address is No.1, Kanda Izumi-cho, ssignee), is desirous of securing the entire right, title, and ighout the world, and in and to the application for United Patent to be issued upon this application;
and other good and valuable consideration the receipt assignor(s), have sold, assigned, transferred, and set over assignee, its lawful successors and assigns, my/our oppositional application Serial No, filed_divisions, and continuations thereof, and all Letters Pat all reissues thereof, and all rights to claim priority on the as all rights to claim priority on the basis of this application in any foreign country, and all extensions, represented the Commissioner of Patents and Trademarks	consideration of the sum of One Dollar(\$1.00)in hand paid of which from assignee is hereby acknowledged, I/We, as er, and do hereby sell, assign, transfer, and set over unto the entire right, title, and interest in and to this invention, (if any), and this application, and all ent of the United States which may be granted thereon, and e basis of the above provisional application (if any), as well ication, and all applications for Letters Patent which may ntry and all Letters Patent which may be granted on this newals, and reissues thereof; and I/We hereby authorize and of the United States and any official of any foreign country ribed above, to issue all Letters Patent for this invention to the terms of this Assignment;
AND, I/WE HEREBY covenant that I/We have Assignment, and I/We have not executed and will not ex	e the full right to convey the interest assigned by this secute any agreement in conflict with this Assignment;
with assignee, its successors and assigns, any facts kn legal proceeding, sign all lawful papers when called upon be necessary or desirable to perfect the title to this inve- divisional, continuation, and reissue applications, mak- aid assignee, its successors and assigns, to obtain and	that I/We will, without further consideration, communicate own to me/us respecting this invention, and testify in any in to do so, execute and deliver any and all papers that may intion in said assignee, its successors or assigns, execute all e all rightful oaths and generally do everything possible to enforce proper patent protection for this invention in the restood that any expense incident to the execution of such dassigns.
IN TESTIMONY WHEREOF, I/We have hereunto	
Country of Japan) Pref. of Toyama) ss.	Assignor's: NameToshiaki TAKIZAWA Address235-2, Oka, Kurobe-shiToyama-ken, Japan
Wittness:	-1.1 -10
Name Chikako HONDA	Signature Toling John
Signature what tende	Date October 10th / 2000

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. • WASHINTON, D.C.

SOLE/JOINT INVENTION (Worldwide Rights)

page2
Attorney Docket No._____

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Name Chikako HONDA	Signature <u>Yoshinobu Jakahash</u> Date <u>October 10th</u> , 2000
Signature Charlot forlan	Date October 10th , 2000

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RECORDED: 10/26/2000

PATENT REEL: 011384 FRAME: 0381