RECORDATION FOr

11-21-1999

PATEN



Our Ref.: 427-19

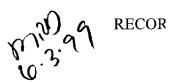
Commissioner of Patents and Trademarks Box Assignment, Washington, D.C. 20231 101171854

To the Honorable Commissioner of Patents and Trademarks: Pleas	se record the attached original documents or copy thereof				
Name of conveying party(ies):	2. Name and address of receiving party(ies):				
Mizuo OHSHITA	2. Name and address of receiving party(res).				
Mizuo Olisiti A	Name: Laurel Bank Machines Co., Ltd.				
- 00	Internal Address:				
4-3-99	Street Address: 1-2, Toranomon 1-chome				
4-7-11					
·	Minato-ku				
Additional name/s of conveying party/ies attached?					
3. Nature of conveyance:	City: Tokyo				
	State/Country: Japan				
☐ Security Assignment ☐ Change of Name	Zip:				
Other					
Execution Date: 20 May 1999	Additional name/s & address/es attached? ☐ Yes ☐ No				
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application, the execution	on date of the application is:				
A. Patent Application No(s).	В.				
(1) 09/324,916	(1)				
	tached 🔲 Yes 🛛 No				
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1				
concerning document should be mailed:					
	7. Total fee (37 CFR 3.41) \$ 40.00				
Name: Arthur R. Crawford	⊠ Enclosed				
	Authorized to be charged to deposit account #14-1140				
Internal Address:	_				
	8. The Commissioner is hereby authorized to charge any				
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which				
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter				
8th Floor	filed in this application by this firm) to our Account No.				
City: Arlington State: VA Zip: 22201	14-1140.				
DO NOT USE	THIS SPACE				
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9. Statements and signature.					
	tion is true and correct and any attached copy is a true copy				
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.					
Leonard C. Mitchard 29,009 for					
Arthur R. Crawford	September 2, 1999				
	nature Date				
Reg. No. 25,327	Dutc.				
Total number of pages including original cover sheet, attachments, and document: [2]					
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PATENT REEL: 010240 FRAME: 0457

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Our Ref.: 427-19

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To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
i. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Mizuo OHSHITA	
	Name:
	Internal Address:
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	HO. 100
Additional name/s of conveying party/ies attached?	
3. Nature of conveyance:	City:
	State/Country:
☐ Security Assignment ☐ Change of Name	Zip:
Other	_
Execution Date: 20 May 1999	Additional name/s & address/es attached? ☐ Yes ☒ No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the ex-	tecution date of the application is: 20 May 1999
A. Patent Application No(s).	B. 091324916
(1)	(1)
(2)	(2)
(3)	(3)
Additional numbe	ers attached Yes No
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:
concerning document should be mailed:	
	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Arthur R. Crawford	Enclosed ■
	Authorized to be charged to deposit account #14-1140
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Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter
8 th Floor	filed in this application by this firm) to our Account No.
	14-1140.
16/1999: MPAGE 128 00000020 09324916 Zip: 22201	_ 14-1140.
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1	ormation is true and correct and any attached copy is a true copy
of the original document.	$\Lambda \Lambda \Lambda$
/ /	
Arthur R. Crawford	June 3, 1999
Name of Person Signing	Signature Date
Reg. No. 25,327	
Total number of pages including o	original cover sheet, attachments, and document: [2]

			*			Case	NO			
		MENT OF W						-		
	Mizuo Ohshita	of 32-10,	Ohto 1-ch	nome, Yo	no-shi,	Saitar	ma-ken,	Japan		
(Invento	rs)									
						Th				
	In consideration of the sum of one dollar (\$1.00) and other good and valuable									
	considerations pa	onsiderations paid to each of the undersigned, the undersigned agree(s) to assign, and ereby does assign, transfer and set over to LAUREL BANK MACHINES CO., LTD.								
(Assign	ee) LAUREL BANK N	MACHINES CO.	, LTD.							
(Addres	s) 1-2. Toranomo	nomon 1-chome, Minato-ku, Tokyo, Japan								
	(hereinafter designate the entire world ar	nated as the As nd all countries i	signee) the including the	undersigne United St	ed's entire ates, its te	rritories,	depende	eņcies		
	and possessions in the invention, and all applications for patent and any Letters Patent									
(Title)		FOR DISPENS	SING CHAN				- P			
	for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on									
	or has already filed U.S. application Serial No,									
	on The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.									
and also deem ne claims or agreeme of a valid and all L continuin covenan (they have	The undersigned agree(s) United States patent to The undersigned hereby etters Patent of the United applications thereof to that he has (they have ye) not executed and will	signments in conditional Convent ational Convent s) to perform all the Assignee. authorize(s) and ed States resultion the said Assign e) full right to condition on the said	nnection with form any act ion for Prote affirmative a id request(s) ing from said nee, as Assi nvey the end ny agreement	n such app which ma ection of In acts which the Comr d application gnee of the tire interes nt in conflic	blications a by be necessidustrial Pro- may be necessimal pro- missioner con or any con e entire int therein as ct herewith	s the Assert in operty of Patent division of erest, and essigned, it.	ssignee moconnection is similar to obtain the to issue or division and that	nay on with on a grant e any ns or he has		
this assignules of t	The undersigned hereby Inment any further ident he United States Patent	ification which r Office for recor	nay be nece dation of this	ssary or d s documer	esirable in nt.	order to	comply v	with the		
signature	n witness whereof, exec e(s).	cuted by the und	tersigned on			4				
Date	May 20, 1999	Signature of in	ventor	Mizn	c Oho	hita	Mizuo (Ohshita		
Date		Signature of in	ventor							
Date		Signature of in	ventor							
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Date		Signature of in	ventor							
Witnesse	ed by: <u>Jaka</u>	thi Shines Takashi Shi	nozaki	Date _	May 20	, 1999				
Witnesse	ed by:	1. 2 .		Date	May 20	, 1999				

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