## 09/673955

Director of the U.S. Patent and Trademark Office

12-27-2000



ET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Box Assignments Washington, D.C. 20231							
	101563431	Attorney Docket No. 107647					
To the Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof.							
Name of conveying parts     (1) Masahiro KATO     (2) Masaro TAMATSU     (3) Osamu IMAI     (4) Akihiro KIMURA     (5) Tomosuke YOSHID	KA10-24-00	2. A. Name and address of receiving party: SHIN-ETSU HANDOTAI CO., LTD. 4-2, MARUNOUCHI 1-CHOME, CHIYODA-KU, TOKYO, JAPAN					
B. Additional name(s) of co	nveying party(ies) attached?  ☐ Yes ☒ No	09/673955					
3. A. Nature of conveyance:		B. Additional name(s) & address(es) attached?  ☐ Yes ☒ No					
	☐ Merger						
☐ Security Agreement	☐ Change of Name						
Other	-						
Execution Date:(1,	4, 5) September 13, 2000 September 12, 2000 and September 18, 2000						
4. A. If this document is bein	To a time the second together with a new application, the execution date of the application is:						
(1, 4, 5) September 13, 2000	(1, 4, 5) September 13, 2000 (2) September 12, 2000 and (3) September 18, 2000						
B. Patent Application No.(s	s)	C. Patent No.(s)					
	Additional numbers atta	ched? ☐ Yes ⊠ No					
Name and address of party to concerning document should	whom correspondence be mailed:	6. Total number of applications and patents involved: 1					
Name: William P. Berridge		7. A. Total fee (37 CFR 3.41)\$ 40.00					
Manie. William C. T.		B. Enclosed (Check No. 113035 )					
Address: OLIFF & BERR P.O. Box Alexandria,	19928	Credit any overpayment or charge any underpayment to deposit account number 15-0461.					
40.00	OP						
9. Statement and signature. To the best of my knowledge the original document.	e and belief, the foregoing inform	nation is true and correct and any attached copy is a true cop  Date: October 24, 2000					
William P. Berridge Regist Thomas J. Pardini Registra	tion No. 30,411	including cover sheet, attachments, and document: 2					
	Total number of pages	Including cover sheet, and					

**PATENT** 

**REEL: 011361 FRAME: 0697** 

## ASSIGNMENT ASSIGNMENT

Nameton  Akiniro Kimura (8)  In consideration of the sum of one dollar (5) 00 and other good and valuable consideration paid to cach of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to  Shin-Etsu Handotai Co., Ltd.  (10)  Asignee  (2)  Shin-Etsu Handotai Co., Ltd.  (10)  Asignee  (3)  Shin-Etsu Handotai Co., Ltd.  (10)  A-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo, J.  Kerrinafre adjusted as the Asignee and Asignee their, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S. C § 100, in the invention, and in all applications for patent including any and all previsional, on-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and resemination certificates that may be grained on the mention known as Title, Case Number, or Foreign Application Shamber  (Attorney Dooket No.  for which the undersigned has (lave) executed an application for patent in the United States of America as defined in the United States of America and Continuation of the United States of America and Continuation of the United States of America and Continuation of the United States of	1-8)			Dunii	(-,	mosuke Yosh	<u>rua</u>
of Inventor(s)  (3) OScillius I I I I I I I I I I I I Consideration of the sum of one dollar (\$1,00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and est over to a sign of the sum of one dollar (\$1,00) and other good and valuable consideration paid to each of the undersigned agrees to assign, and hereby does assign, transfer and est over to a sign of the sum of		Insert	(2) <u>Ma</u>	saro Tamatsuka	(6)		
Insert Name of Assignate (10)			(3) Os	amu Imai	(7)		
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Assignee  1) National Address of Assignee  1) Insert Address of Assignee  1) Insert Identification such as Title, Case Number, or Foreign Application Number  1) Insert Identification such as Title, Case Number, or Foreign Application Number  1) Insert Identification such as Title, Case Number, or Foreign Application Number  1) Insert Identification such as Title, Case Number, or Foreign Application Number  1) Insert Identification such as Title, Case Number, or Foreign Application Number  1) Insert Identification such as Title, Case Number, or Foreign Application Number  1) Insert Identification such as Title, Case Number, or Foreign Application Number  1) Insert Identification such as Title, Case Number, or Foreign Application Number  1) Insert Date of Signing of Application Number (Atomey Docket No. (Atomey N			to each of the				
Insert Address of Assignee   (10)   4-2, Matunouchi 1-chome, Chiyoda-ku, Tokyo, J	<b>)</b> )		(9) Sh	in-Etsu Handota	i Co., I	td.	
(hereinafter designated as the Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S. (2 100, in the invention, and in all applications for pattern including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Pattent, extensions, respects and the successor of the United States of America and the Inventor Signature  [1] Insert Identification such as Title, Case Number, or Foreign Application Number  [2] Application Number (Antoney Docket No. for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or and (3) September 13, 2000/(2) September 12, 2000 and (3) September 13, 2000/(2) September 14, 2000/(2) September 14, 2000/(2) September 15, 2000/(2) September 16, 2000/(2) September 17, 2000/(2) September 18, 2000/(2)	0)	Insert Address of	(10) 4-	2, Marunouchi 1	-chome,	Chiyoda-ku,	Tokyo, Ja
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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).  Date September 13, 2000 Inventor Signature Manhon Made (SEAL)  Date September 18, 2000 Inventor Signature Asamu Amal (SEAL)  Date September 13, 2000 Inventor Signature Asamu Amal (SEAL)  Date September 13, 2000 Inventor Signature Asamu Amal (SEAL)  Date September 13, 2000 Inventor Signature Asamu Amal (SEAL)  Date Inventor Signature Inventor Signature (SEAL)  Date Inventor Signature (SEAL)  Date Inventor Signature (SEAL)  This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:	iny app he Ass	<ol> <li>Each undersigned agrees dication or continuation or di ignee in every way possible in 3) Fach undersigned agrees</li> </ol>	s to execute an ivision thereof, in obtaining eving to execute all	or any patent or reissue applications and going forward with a papers and documents and perf	such interference form any act which	th may be necessary in co	onnection with
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Date Septembr (3. 2000 Inventor Signature Tomosuhu Yashinla (SEAL)  Date Inventor Signature (SEAL)  Date Inventor Signature (SEAL)  This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:  Date Witness	ny app he Ass laims eexam esultire intire in assignr identifice record:	2) Each undersigned agreed dication or continuation or disignee in every way possible if 3) Each undersigned agreed or provisions of the Internation 4) Each undersigned agreed ination a grant of a valid Unit 5) Each undersigned authorized from said application(s) to interest herein assigned, and in ment is binding on him and h 6) Each undersigned hereit ication that may be necessary attom of this document.  In witness whereof, executive in the same in the sa	ivision thereof, in obtaining evis to execute all onal Conventions to perform all ited States pater the said Assign that he has not it is heirs, successory grants the fire or desirable in the said Assign that he has not it is heirs, successory grants the fire or desirable in the said Assign that he has not it is heirs, successory grants the fire or desirable in the said Assign that he has not it is heirs, successory grants the fire or desirable in the said Assign that he has not it is heirs, successory grants the fire or desirable in the said Assign that he has not it is not all the said Assign that he has not all the said Assign that he has not all the said Assign that he has not all the said Assign that he had a said Assign that he had not all the said Assign that he had not all the said Assign that he had not all the said Assign that h	or any patent or reissue application or any patent or reissue application or any patent or reissue application for Protection of Industrial Protection of Patent in the Assignee.  The Assignee of the entire in executed, and will not execute, sors, assigns and legal representation of OLIFF & BERRIDGE, PLC in order to comply with the rules dersigned on the date(s) opposed Inventor Signature  Inventor Signature	such interference form any act whice operty or similar necessary to obtain the store of the United States of the U	ch may be necessary in congreements.  ain, maintain or confirm deall Letters Patents of the lants that he has full right in conflict herewith, and lett on this assignment and lates Patent and Trademained name(s).  Additional lates and lates Patent and Trademained name(s).	by reissue or the United States to convey the agrees that this by further rick Office for (SEAL)
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**RECORDED: 10/24/2000** 

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