		our Case: 3954		
/ORM PTO-1996	10-31-200	OO IR SHEET U.S. DEPARTMENT OF COMMERCE		
CAMB No. (2001-001:1 (evg. 4/94)	A CARLO MANA AND AND AND AND AND AND AND AND AND			
Tab settings □ □ □ ▼				
To the Honorable Commissi	10150086	he attached original documents or copy thereof.		
1. Name of conveying party(ies): 1) Takaki KUNO 2) Hirotaka OKAMOTO 3) Shoji YAMAMOTO 4) Teikou ODASHIMA Additional name(s) of conveying party(ies) ait	9·26·50 eched? CI Yes & No	2. Name and accress of receiving parties) 1) TOWA CORPORATION Name 2) KABUSHIKI KAISHA TOSHIBA 1) 5, Kamitoba Kamichoshi- Internal Address cho, Minami-ku, Kyoto-shi, Kyoto, Japan		
3 Nature of conveyance.		2) 72, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa, Japan		
Cx Assignment	☐ Merger	Street Address:		
☐ Security Agreement	C Change of Name	710		
C) Other		City:State:ZIP:		
Execution Date: 1) + 2) June 19, 2000 3) June 30, 2000 4) June 27, 00		Additional name(s) & address(es) attached? 다 Yes 덫 No		
Application number(s) or patent n	umber(s):			
If this document is being filed tog	ether with a new application	on, the execution date of the application is:		
A. Patent Application No.(s)		B. Patent No.(s)		
09/599,101	Additional numbers a	atached? O Yea S≵ No		
Name and address of party to whom correspondence concerning document should be mailed:		Total number of applications and patents involved: 1		
Name: Fasse Patent A	ttorneys, P.A.	7. Total fee (37 CFR 3.41)\$ 40.00		
Internal Address: P.O. Box K		CI Enclosed		
St. Albans, ME 04	971	Authorized to be charged to deposit account		
Street Address: Indian P	ond Lane	8. Deposit account number: 50-0507		
City:State:		(Misch duplicate eapy of this page 4 paying by depost commit)		
	DO NOT	USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and the original document.	1	mation is true and correct and any attached copy is a true copy of		
Walter F. Fasse	_ Will	Signature Sep. 20, 2000 Date		
Name of Person Signing	Total number of pages including	g cover sheet, attachments, and document:		
Mail documents to be recorded with required cover sheet information to: Case: 3954/he Washington, D.C. 20231				

Enclosure: Assignment, Pc. CERTIFICATE OF MAILING

I certify that the above identified correspondence is being deposited on Sep. 20, 00with the U. S. Postal Service, with sufficient postage prepaid, as first-class mail, in an envelope addressed to: ASSISTANT COMMISSIONER FOR PATENTS, Washington, D. C. 20231. Anita Morse Amai Manage Anita Ma

REEL: 011183 FRAME: 0680

United States Patent Rights, or United States plus All Foreign Patent Rights

ATTORNEY DOCKET NO.

3954

ASSIGNMENT

	Application No. 09/599, 101	Filed June 8, 2000	
nsert Name(s)	♦ WHEREAS, Takaki KUNO, Hirotaka OKAMOTO, Shoji	YAMAMOTO and	
ir inventor(s)	Teikou ODASHIMA		
a grown .	(hereinafter designated as the undersigned) has (have) invented certain new and	useful improvements in	
nsert Title of Invention	Resin Sealing Method and Resin Sealing Apparatus		
	for which an application for Letters Patent of the United States of America has be	een executed by the undersigned	
nsert Date of Signing of Application	onJune 19, June 27 and June 30, 2000	; and	
nsert Name	→ WHEREAS, (1) TOWA CORPORATION and		
Ü	(2) KABUSHIKI KAISHA TOSHIBA		
nsert Address of Assignee	of (1) 5, Kamitoba Kamichoshi-cho, Minami-ku, Kyoto	-shi, Kyoto, Japan and	
	(2) 72, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Ka	anagawa, Japan	
CHECK BOX FAPPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any and all foreign countries.		
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.0 paid, the receipt of which is hereby acknowledged, and other good and valuable has (have) sold, assigned and transferred, and by these presents does sell, Assignee the full and exclusive right to the said invention in the United St dependencies and possessions and the entire right, title and interest in and	consideration, the undersigned, assign and transfer unto said ates of America, its territories,	

which may be granted therefor in the United States of America, its territories, dependencies and possessions,

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for

and if the box above is designated, in any and all foreign countries;

which the same may be granted.

PATENT REEL: 011183 FRAME: 0681 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) the request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Fasse Patent Attorneys, P.A. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

Date June 19,2000	Name of Inventor	Takoki Kuno (signature) Takaki KUNO
Date June 19 2003		Hivotaka Okanoto (signature) Hirotaka OKAMOTO
Date June 30.2000,	Name of Inventor	Sheji Yanamete (signature) Shoji YAMAMOTO
Date June 27, 2000.		(signature) SNOJI YAMAMOTO Teikou Odashima (signature) Teikou ODASHIMA
Date	Name of Inventor	
Date	Name of Inventor	(signature) (signature)
Date	Name of Inventor	
Date,	Name of Inventor	(signature)
		(signature)
Date	Name of Inventor	(signature)
Date	Name of Inventor	(signature)

RECORDED: 09/26/2000

PATENT REEL: 011183 FRAME: 0682