FORM PTO-1595 (modified)	07-28-	1998 _{EET}	U.S. DEPARTMENT OF COMMERCE
(JUL 231	The state of the s		Patent and Trademark Office
To the Honorable Commissioner of I	2 100777	Oi i hed origina	document(s) or copy(ies) thereof.
1. Name of conveying patry less	RICHARD	911 Name and address of	receiving party(ies):
MICHIKO TAMANO, SATOSH ENOKIDA		I	ANUFACTURING CO., LTD.
LIVORIDA		Internal Address:	· · · · · · · · · · · · · · · · · · ·
		Street Address: 3-13	, Kyobashi 2-chome, Chuo-ku
		City: <u>Tokyo</u> , Stat	e: <u>Japan</u> ZIP:
Additional name(s) of conveying party(ie	s) attached? <u>NO</u>		
3. Nature of conveyance:			
<u>xx</u> Assignment Security Agreement Other	Merger Change of Name		
Execution Date: June 4, 199	8		
		Additional name(s) & address(es) attached? no
4. Application number(s) or pate	nt number(s):		
If this document is being filed toget	her with a new application, the e	execution date of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)	
A. Faterit Application No. (8)		B. Fatent No.(3)	
09/085,251			
		bers attached? <u>no</u>	
Name and address of party to concerning document should		6. Total number of appli	cations and patents involved: $\underline{1}$
Name: WENDEROTH, LIND 8	PONACK, LL.P.	7. Total fee (37 C.F.R.	§ 3.41) \$ <u>40.00</u>
Internal Address: <u>Attn: Mr.</u>	John T. Miller	X Enclosed [Check	No. <u>93(8</u>) charged to deposit account
Street Address: 2033 K Stre	et, N.W., Suite 800	8. Deposit account num	
City: <u>Washington</u> , State: <u>DC</u>	ZIP: <u>20006</u>	(Attach duplicate copy of	this page if paying by deposit account)
	DO NOT US	E THIS SPACE	
Statement and signature.			A CO.
To the best of my knowledge ar the original document.	id belief, the foregoing inform	nation is true and correct and a	my attached copy is a true copy of
John T. Miller, Reg. No. 2112 Name of Person Signing	Şianature		July 23, 1998 ate
		The second section of the sect	, attachments, and document:
Mail do	cuments to be recorded with	required cover sheet informati	on to: CHAISSICHER IS AUTHORIZED
0/27/1998 [[UR1] 00000196 09083531	Commissioner of Pa	atents and Trademarks	iau na marata da mar Marata da marata da m

Washington, D.C. 20231

PATENT

REEL: 9337 FRAME: 0933

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned MICHIKO TAMANO Insert Name(s) SATOSHI OKUTSU TOSHIO ENOKIDA of Inventor(s) the undersigned hereby sell(s) and assign(s) to Insert Name of TOYO INK MANUFACTURING CO., LTD. Assignee and of 3-13, Kyobashi 2-chome Chuo-ku, Tokyo, Japan Address (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as HOLE-TRANSPORTING MATERIAL AND USE THEREOF Title of Invention for which an application for patent in the United States of America has been executed by the undersigned Date of Signing on _____ June 4, 1998 of Application

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 and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

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

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that the has (they have) 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 firm of WENDEROTH, LIND & PONACK, 2033 K Street, N.W., Suite 800, Washington, D.C. 20006, 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 United States Patent Office for recordation of this document.

In	witness	whereof,	executed	l by	the	undersigned	on	the
date(s)	opposite	the und	ersigned	name	≥(s)	•		

Date	June 4,	1998 ,	Name of Inventor	Michiko	Tamano	
Date	June 4,	1998 ,	Name of Inventor	Satoshi	Chaten	_
Date	June 4,	1998_,	Name of Inventor	Toshin &	wkida	_
Date			Name of Inventor		-	_
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			Witness		ALIAN PARA PARA PARA PARA PARA PARA PARA PA	
			Witness			
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befor				above-named		
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					Official Signa	ture
SEAL						
					Official T	itle

-3- PATENT REEL: 9337 FRAME: 0936