2.5.04 PAT		R SHEET	
			ant or convitherent
To the Assistant Commissio     Name of conveying party		2. Name and Address of rece	eiving party(ies):
1. Yusuke MURAOKA 2. Tomomi IWATA 3. Kimitsugu SAITO 4. Masahiro YAMAGAT 5. Hisanori OSHIBA 6. Shogo SARUMARU		Dainippon Screen Mfg. Tenjinkita-cho 1-1 Teranouchi-agaru 4-chome Horikawa-dori, Kamigyo-ku Kyoto 602-8585 JAPAN and	
		Kabushiki Kaisha Kobe 10-26, Wakinohama-cho 2-cho Chuo-ku, Kobe-shi Hyogo 651-8585, Japan	
Type of Entity: Individual		Type of Entity: Corporation	
Additional names(s) of conveying party	(ies) attached? No	Additional name(s) & address(es) attached?	No
3. Nature of Conveyance: Assi	ignment		
Executi 1. December 22, 20			
on Date: 2. December 19, 20 3. December 22, 20			
December 22, 20      Application number(s) or p	6. December 1, 2003	of the application is: December 1, 1	9 and 22, 2003
December 22, 20      Application number(s) or p	6. December 1, 2003  atent number(s):	of the application is:  B. Patent No.(s)  N/A	9 and 22, 2003
December 22, 20     Application number(s) or p If this document is being filed together A. Application No.(s)	atent number(s): with a new application, the execution date 10773546  to whom correspondence	B. Patent No.(s)	9 and 22, 2003 One
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Application number(s) or p If this document is being filed together     A. Application No.(s)     N/A      Name and address of party concerning document shou  OSTROLENK, FABER,     1180 Avenue of the Amer New York, New York 106	atent number(s): with a new application, the execution date  10772546  to whom correspondence ld be mailed:  GERB & SOFFEN, LLP ricas 036-8403  DO NOT USE TH	B. Patent No.(s)  N/A  6. Total number of documents involved:  7. Total fee (37 CFR 3.41):  Enclosed as part of Check No.  In the event the actual fee is greater than the inadvertently not enclosed or if any addition Patent and Trademark Office is authorized to Deposit Account No. 15-0700.	S40.00 14149 The payment submitted or is anal fee due is not paid, the to charge the underpayment
3. December 22, 20  4. Application number(s) or p If this document is being filed together A. Application No.(s)  N/A  5. Name and address of party concerning document should occurrent should occurrent should occur of the American New York, New York 100  8. To the best of my knowledges.	atent number(s): with a new application, the execution date  10772546  to whom correspondence ld be mailed:  GERB & SOFFEN, LLP ricas 036-8403  DO NOT USE TH	B. Patent No.(s)  N/A  6. Total number of documents involved:  7. Total fee (37 CFR 3.41):  Enclosed as part of Check No.  In the event the actual fee is greater than th inadvertently not enclosed or if any additio Patent and Trademark Office is authorized to Deposit Account No. 15-0700.  IIS SPACE	S40.00 14149 The payment submitted or is unal fee due is not paid, the to charge the underpayment of the charge the underpay

PATENT REEL: 014978 FRAME: 0773

PATENT APPLICATION ASSIGNMENT - SOLE OR JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

	WHEREAS, We, Yusuke MURAOKA, Tomomi IWATA, Kimitsugu SAITO, Masahi	ro YAMAGA	TA,
Hisanori	OSHIBA, and Shogo SARUMARU as assignor(s), have invented certain in	mprovements	in
	A HIGH-PRESSURE PROCESSING APPARATUS AND		
	HIGH-PRESSURE PROCESSING METHOD	for which	an
application	on for United States Letters Patent has been executed by me (us) of even date herewith; and		

WHEREAS, Dainippon Screen Mfg. Co., Ltd., a corporation organized and existing under the laws of Japan, located at Tenjinkita-cho 1-1, Teranouchi-agaru 4-chome, Horikawa-dori, Kamigyo-ku, Kyoto 602-8585, Japan AND Kabushiki Kaisha Kobe Seiko Sho, a corporation organized and existing under the laws of Japan, located at 10-26, Wakinohama-cho 2-chome, Chuo-ku, Kobe-shi, Hyogo 651-8585, Japan, as assignees, are desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: December 22, 2003	Yusuke Muraoka
	Yusuke MURAOKA
Date: December 19, 2003	Tomomi Swata
,	Tomomi IWATA
Date: December 12, 200}	<u>Limiteugu Saito</u> Kimitsugu SAITO
,	Kimitsug@SAITO
Date:	
	Masahiro YAMAGATA
Date:	
	Hisanori OSHIBA
Date:	
	Shogo SARUMARU
LEGALIZATION RECOMMENDED	

00631139.1

PATENT REEL: 014978 FRAME: 0774

	WHEREAS, We, Yusuke MURAOKA, Tomomi IWATA, Kimitsugu SAITO, Masahir	o YAMAGAT	ΓA.
Hisanori	OSHIBA, and Shogo SARUMARU as assignor(s), have invented certain in	nprovements	ir
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applicatio	n for United States Letters Patent has been executed by me (us) of even date herewith; and		

WHEREAS, Dainippon Screen Mfg. Co., Ltd., a corporation organized and existing under the laws of Japan, located at Tenjinkita-cho 1-1, Teranouchi-agaru 4-chome, Horikawa-dori, Kamigyo-ku, Kyoto 602-8585, Japan AND Kabushiki Kaisha Kobe Seiko Sho, a corporation organized and existing under the laws of Japan, located at 10-26, Wakinohama-cho 2-chome, Chuo-ku, Kobe-shi, Hyogo 651-8585, Japan, as assignees, are desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

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Date:	
	Yusuke MURAOKA
Date:	
	Tomomi IWATA
Date:	
	Kimitsugu SAITO
Date: December 1, 2003	上于10 昌多人
	Masahiro YAMAGATA
Date: December 1, 2003	_ Kolohoho
	Hisanori OSHIBA
Date: December 1,2003	Maximary
	Shogo SARUMARU
LEGALIZATION RECOMMENDED	

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RECORDED: 02/05/2004

PATENT REEL: 014978 FRAME: 0775