

P/1596-66

PATEN 102557019	R SHEET
To the Assistant Commissioner of Patents and Trademarks: Please	record the attached original document or copy thereof.
1. Name of conveying party(ies): 9_22_53	Name and Address of receiving party(ies):
1. Kenji SUGIMOTO 2. Minobu MATSUNAGA 3. Masakazu SANADA 4. Katsushi YOSHIOKA 5. Kaoru AOKI 6. Moritaka YANO 7. Satoshi YAMAMOTO 8. Tsuyoshi MITSUHASHI 9. Takashi NAGAO 10. Mitsumasa KODAMA	DAINIPPON SCREEN MFG. CO., LTP. 1-1 Tenjinkitamachi Teranouchi-agaru 4-chome Horikawa-dori Kamikyo-ku, Kyoto 602-8585 JAPAN DAINIPPON SCREEN MFG. CO., LTP. 2008 AND SEP 22 MARCH 2008 PROPERTY OF THE PORT OF
Type of Entity: Individual	Type of Entity: Corporation - JAPAN
Additional names(s) of conveying party(ies) attached? No	Additional name(s) & address(es) No attached?
3. Nature of Conveyance:	
Assignment	
Execution Date: 1. May 6, 2003 2. May 9, 2003 7. May 16, 2003 7. May 16, 2003 8. May 12, 2003 9. June 2, 2003 5. May 30, 2003 10. May 30, 2003	
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the	application is:
A. Application No.(s)	B. Patent No.(s)
10/458,719 filed June 9, 2003	
Additional numbers attach	led? No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of documents involved: One
OSTROLENK, FABER, GERB & SOFFEN, LLP	7. Total fee (37 CFR 3.41): \$40.00
1180 Avenue of the Americas New York, New York 10036-8403	Enclosed as part of Check No.
ODPER 00000132 10458719 40.00 DP	In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.
do not use this	SPACE
8. To the best of my knowledge and belief, the foregoing information is the original document. James A. Finder Name of Person Signing	September 17, 2003 Date
Total number of pages include	ding cover sheet, attachments, and document: 2

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PATENT REEL: 014504 FRAME: 0486 PATENT APPLICATION ASSIGNMENT - SOLE OR JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

WHEREAS, I (We), Kenji SUGIMOTO, Minobu MATSUNAGA, Masakazu SANADA,
Katsushi YOSHIOKA, Kaoru AOKI, Moritaka YANO, Satoshi YANAMOTO, Tsuyoshi MITSUHASHI,
Takashi NAGAO and Mitsumasa KODAMA of KYOTO, JAPAN as assignor(s), have invented
certain improvements in SUBSTRATE TREATING APPARATUS AND METHOD

for which an application for United States Letters Patent has been executed by me (us) of even date herewith; and

WHEREAS, DAINIPPON SCREEN MFG. CO., LTD. of 1-1 Tenjinkitamachi,
Teranouchi-agaru 4-chome, Horikawa-dori, Kamikyo-ku, KYOTO, JAPAN

as assignee, is 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, assignor(s), 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, al 1 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 Trade marks 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 myself (ourselves) and my (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 i nterferences 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 applicatio ns to be borne and paid by said assignee.

Date: 6/5/2003

Date: 9/5/2003

Date: 6/5/2003

Date: /1/6/2003

Kenji SUGIMOTO

Minobu MATSUNAGA

Masakazu Sanada Masakazu Sanada

Katsushi YOSHIOKA

LEGALIZATION RECOMMENDED

Date:	30/5/2003
Date:	2/8/2003
Date:	16/5/2003
Date:	12/5/2003
Date:	2/6/2003

RECORDED: 09/22/2003

Date: ___30/5/2003

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