02-17-2006 On P 28-1595 (Rev. 08/05) OMB No. 0691-0027 (exp. 6/30/2008) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office ΞT FEE 1 3 2006 103181380 To the Virector of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1499 of conveying party(ies) 2. Name and address of receiving party(ies) Hideyuki MIYAKE; Hideshi HATTORI and Yoichi Name: Dai Nippon Printing Co., Ltd. **TAKAHASHI** Internal Address: Additional name(s) of conveying party(ies) attached? 🔲 Yes 🔀 No 3. Nature of conveyance/Execution Date(s): Street Address: 1-1 Ichigaya-kagacho Execution Date(s) April 5, 2005 City: Shinjuku-ku Security Agreement ☐ Change of Name Joint Research Agreement State: Tokyo-to Government Interest Assignment Country: JAPAN Zip: 162-8001 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached?
Yes
No 4. Application or patent number(s): This document is being filed together with a new application. B. Patent No.(s) A. Patent Application No.(s) 11/062,674 Additional numbers attached? Tyes No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: one Name: Timothy J. Keefer **7. Total fee** (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Seyfarth Shaw LLP Authorized to be charged by credit card Authorized to be charged to deposit account □ Enclosed Street Address: 55 East Monroe None required (government interest not affecting title) Suite 4200 8. Payment Information City: Chicago Zip: 60603 State: Illinois a. Credit Card Last 4 Numbers Phone Number: 312-346-8000 Expiration Date Fax Number: 312-269-8869 b. Deposit Account Number Email Address: tkeefer@seyfarth.com Authorized User Name

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Signature

Name of Person Signing

9. Signature: _

Tirnothy J. Keefer

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Date

Total number of pages including cover sheet, attachments, and document:

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the Director of the U.S. Patent and Trageman Just	3075329. Iments or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
deyuki MIYAKE; Hideshi HATTORI and Yoichi/ TAKAHASHI	Name: Dai Nippon Printing Co., Ltd.
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Execution Date(s) April 5, 2005	Street Address. 1-1 Idiligaya-kagacilo
Security Agreement Change of Nam	e City: Shinjuku-ku
☐ Joint Research Agreement	State: Tokyo-to
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: <u>TOKYO</u> Zip: <u>162-8001</u>
Other	Additional name(s) & address(es) attached? ☐ Yes ⊠ I
4. Application or patent number(s):	nis document is being filed together with a new application
A. Patent Application No.(s)	B. Patent No.(s)
11/062,674	
	bers attached? 🔲 Yes 🔯 NO
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one
5. Name and address to whom correspondence concerning document should be mailed: Name: Timothy J. Keefer	The state of the s
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Name: Timothy J. Keefer Internal Address: Seyfarth Shaw LLP Street Address: 55 East Monroe Suite 4200 City: Chicago State: Illinois Zip: 60603	Involved: _one 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers
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ASSIGNMENT

Serial No. 11/062,674

RECORDED: 02/13/2006

Filing Date: February 22, 2005

Title: METHOD FOR MANUFACTURING CELL CULTURE SUBSTRATE

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to <u>DAI NIPPON PRINTING CO., LTD.</u>, at <u>Tokyo-to, Japan</u>, its successors and assigns, the entire right, tile and interest in the invention or improvements of the undersigned disclosed in said application for patent of the United States and identified by the above title in the law office of SEYFARTH SHAW LLP and other filing particulars, and in any and all other corresponding applications or inventors certificates, including foreign, which the undersigned or the assignee may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained from any of said applications, and in any reissue, division, continuation or extensions of such patents or applications.

The undersigned also hereby authorizes SEYFARTH SHAW LLP to complete this assignment with the serial number and filing date when that information is obtained prior to recording.

WITNESS my hand and seal this 5th day of _	<u>April</u> , 2005.
	19 Edyphi Mijeke Hideyuki MIYAKE
WITNESS	Hidéyuki MIYAKE
WITNESS my hand and seal this 5th day of _	April , 2005.
WYM VIOC	dideshi Hattor
WITNESS	Hideshi HATTORI
WITNESS my hand and seal this _5thday of _	_April, 2005.
	and Tahal
WITNESS	Yojehi TAKAHASHI

PATENT REEL: 017566 FRAME: 0082