# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Masaya ITO	07/07/2009
Hiroaki KANEKO	07/07/2009
Yukako FUKUHIRA	07/07/2009
Nobuyuki ENDO	07/07/2009

#### **RECEIVING PARTY DATA**

Name:	TEIJIN LIMITED	
Street Address:	6-7, Minamihommachi 1-chome, Chuo-ku	
City:	Osaka-shi, Osaka	
State/Country:	JAPAN	
Postal Code:	541-0054	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12525464

## **CORRESPONDENCE DATA**

Fax Number: (202)293-7860

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-293-7060

Email: JBLUM@SUGHRUE.COM SUGHRUE MION, PLLC Correspondent Name:

Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.

Address Line 2: SUITE 800

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037

ATTORNEY DOCKET NUMBER:	Q114314
NAME OF SUBMITTER:	Bruce E. Kramer

**PATENT REEL: 023038 FRAME: 0165** 

500926052

Total Attachments: 1

source=ASSIGNMENT\_FILING#page1.tif

PATENT REEL: 023038 FRAME: 0166

For Non-U.S. Clients

# **Assignment**

Whereas, I/We, Masaya ITO, Hiroaki KANEKO, Yukako FUKUHIRA and Nobuyuki ENDO of c/o Teijin Limited, Tokyo Research Center, 3-2, Asahigaoka 4-chome, Hino-shi, TOKYO, 191-0065 JAPAN

International Patent Application No. PCT/JP2008/052382)  and executed an application for Letters Patent of the United States of America therefor on July 7, 2009 ; and  Whereas, TEIJIN LIMITED, 6-7, Minamihommachi l-chome, Chuo-ku, Osaka-shi, OSAKA 541-0054 JAPAN  (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;  Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,  I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director — U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.  I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100  Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses  (Application number 12/525, 464 and Confirmation number 8063 filed July 31, 2009 ) the filing date and application number of said application when known.  Date: July 7, 2009	hereinafter called assignor(s), have invented certain improvements in "CELLULOSE DERIVATIVE AND METHOD FOR PRODUCTION THEREOF"
Whereas, TEIJIN LIMITED, 6-7, Minamihommachi l-chome, Chuo-ku, Osaka-shi, OSAKA 541-0054 JAPAN  (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;  Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.  I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/525,464 and Confirmation number 8063 , filed July 31, 2009 the filing date and application number of said application when known.  Date: July 7, 2009 July 31, 2009 the filing date  s/ Hiroaki KANEKO  Date: July 7, 2009 July Fulkake Fulkukuku	(International Patent Application No. PCT/JP2008/052382)
Whereas, TEIJIN LIMITED, 6-7, Minamihommachi 1-chome, Chuo-ku, Osaka-shi, OSAKA 541-0054 JAPAN  (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;  Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,  I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.  I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100  Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number	
invention, and to any United States patents to be obtained therefor;  Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,  I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.  I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/525,464 and Confirmation number 8063 , filed July 31, 2009 ) the filing date and application number of said application when known.  Date: July 7, 2009   July 31, 2009   J	Whereas, TEIJIN LIMITED, 6-7, Minamihommachi l-chome, Chuo-ku, Osaka-shi, OSAKA
I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.  I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/525,464 and Confirmation number 8063 , filed July 31, 2009 ) the filing date and application number of said application when known.  Date: July 7, 2009	(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;
assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.  I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/525,464 and Confirmation number 8063 filed July 31, 2009 the filing date and application number of said application when known.  Date: July 7, 2009 July 1, 2009 July 3, 2009 of Hiroaki KANEKO  Date: July 7, 2009 July Fulkake Fulkuhirae  S/Yukako FUKUHIRA	Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,
and application number of said application when known.  Date: July 7, 2009  S/Masaya ITO  Date: July 7, 2009  S/Hiroaki KANEKO  Date: July 7, 2009  July 31, 2009  S/Masaya ITO  S/Hiroaki KANEKO  Date: July 7, 2009  July 31, 2009  S/Masaya ITO  S/Hiroaki KANEKO  Date: July 7, 2009  July 31, 2009  S/Masaya ITO  S/Hiroaki KANEKO  Date: July 7, 2009  July 31, 2009  S/Masaya ITO  S/Hiroaki KANEKO  Date: July 7, 2009  July 31, 2009  S/Masaya ITO	invention disclosed therein for the United States of America, including the right to claim priori under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to iss any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.  I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses
Date: July 7, 2009  Date: July 7, 2009  S/Masaya ITO  Date: July 7, 2009  S/Hiroaki KANEKO  Date: July 7, 2009  July 6  S/Yukako FUKUHIRA	(Application number 12/525,464 and Confirmation number 8063 filed July 31 2009 ) the filing date
s/Hiroaki KANEKO  Date: July 7, 2009 Julafao Fukuhirae  s/Yukako FUKUHIRA	and application number of said application when known.
s/Hiroaki KANEKO  Date: July 7, 2009 Julafao Fukuhirae  s/Yukako FUKUHIRA	Date: July 7, 2009 Marya / Co
s/Hiroaki KANEKO  Date: July 7, 2009 Julafao Fukuhirae  s/Yukako FUKUHIRA	s/ Masaya ITO
s/Hiroaki KANEKO  Date: July 7, 2009 Julafao Fukuhirae  s/Yukako FUKUHIRA	Date: July 7, 2009 Strongli Kare Co
Date: July 7, 2009  S/Yukako FUKUHIRA  Date: July 7, 2009  Alobuyuki Endo  s/Nobuyuki ENDO	s/ Hiroaki KANEKO
s/Yukako FUKUHIRA  Date: July 7, 2009  Alobuyuki Endo  s/Nobuyuki ENDO	Date: July 7, 2009 Jukako Fukuhira
Date: July 7, 2009  Nobuyuki Endo  s/ Nobuyuki ENDO	s/ Yukako FUKUHIRA
s/ Nobuyuki ENDO	Date: July 7, 2009 Nobuyu Ki Endo
	s/ Nobuyuki ENDO

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

**RECORDED: 07/31/2009** 

PATENT REEL: 023038 FRAME: 0167