

02-09-2001



101609947

PATENT

101609947 U.S. PTO
09/772971
01/31/01

1.31.01

RECORDATION FORM COVER SHEET
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies)

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Execution Date
Month Day Year

Name (line 2)

Second Party

Name (line 1) Execution Date
Month Day Year

Name (line 2)

09/772971

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number (202) 659-9076

Name Roylance, Abrams, Berdo & Goodman, L.L.P.

Address (line 1) 1300 19th Street, Suite 600

Address (line 2) Washington, D.C. 20036

Address (line 3)

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. # 2

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year 12/27/2000

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

Number of Properties Enter the total number of properties involved. # 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment: Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 18-2220

Authorization to charge additional fees: Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Garrett V. Davis

January 31, 2001

Name of Person Signing

Signature

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

1997a U.S. PTO
09/772971
01/31/01

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Akio NAKA

Execution Date
Month Day Year
12/27/2000

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Toshiaki KURIYAMA

12/27/2000

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Yuuji SHIMASAKI

12/27/2000

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

Grid for Patent Application Number(s) with 5 rows and 3 columns of input boxes.

Grid for Patent Number(s) with 5 rows and 3 columns of input boxes.

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

158211/60
10572 U.S. Patent

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Hideyuki NISHIBAYASHI

Execution Date
Month Day Year
12/27/2000

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, We, (1) Daijo TOMIHISA, (2) Nobuyuki HARADA, and (3) Akio NAKA, (4) Toshiaki KURIYAMA, (5) Yuuji SHIMASAKI, and (6) Hideyuki NISHIBAYASHI all citizens of JAPAN, residing respectively at (1) Moriguchi-shi, OSAKA JAPAN, (2) Suita-shi, OSAKA JAPAN, (3) Suita-shi, OSAKA JAPAN, (4) Suita-shi, OSAKA JAPAN, (5) Otsu-shi, SHIGA JAPAN, and (6) Kobe-shi, HYOGO JAPAN (hereinafter ASSIGNORS), have made a certain invention entitled PRODUCTION PROCESS FOR VINYLPIRROLIDONE POLYMER for which we are making application for Letters Patent of the United States, which application has been executed concurrently herewith; and

WHEREAS, Nippon Shokubai Co., Ltd., a corporation duly organized under the laws of JAPAN, located and doing business at 1-1, Koraihashi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0043 JAPAN (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS and, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND WE HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own name;

AND WE HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own name;

AND WE HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND WE HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in all countries, and likewise we make these provisions binding upon our heirs, legal representatives and/or administrators.

IN WITNESS WHEREOF, we have hereunder set our hand and seal.

<u>December 27, 2000</u>	<u>Daijo Tomihisa</u>
Date	Name: Daijo TOMIHISA
<u>December 27, 2000</u>	<u>Nobuyuki Harada</u>
Date	Name: Nobuyuki HARADA
<u>December 27, 2000</u>	<u>Akio Naka</u>
Date	Name: Akio NAKA
<u>December 27, 2000</u>	<u>Toshiaki Kuriyama</u>
Date	Name: Toshiaki KURIYAMA
<u>December 27, 2000</u>	<u>Yuuji Shimasaki</u>
Date	Name: Yuuji SHIMASAKI
<u>December 27, 2000</u>	<u>Hideyuki Nishibayashi</u>
Date	Name: Hideyuki NISHIBAYASHI