

03-29-2004

A/D 581-40

10/471366
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PATENTS ONLY



102706721

UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : Taro Kimura et al.

For : **GENE CARRIERS UTILIZING
POLYSACCHARIDES AND THE
PRODUCTION THEREOF**

Serial No. : UNKNOWN

Filing Date : HEREWITH

Attorney Docket No. : TSUZ 2 00015
Cleveland, Ohio 44114-2518

RECORDATION FORM COVER SHEET

Assistant Commissioner for Patents
Box Assignments
Washington, DC 20231

Dear Sir:

10471366

Please record the attached original document(s) or copy thereof.

1. Name of conveying Party(ies):

Kazuo Sakurai, Seiji Shinkai, Kazuya Koumoto, Masami Mizu (50%)

2. Name and Address of receiving Party(ies):

Name: Japan Science and Technology Corporation

Internal Address: _____

Street Address: 4-1-8 Hon-cho, Kawaguchi-shi

City: Saitama 332-0012

State/Country Japan ZIP: _____

3. Nature of Conveyance:

X Assignment _____ Change of Name

_____ Security Agreement _____ Merger

Other _____

Execution Date: Kazuo Sakurai - September 1, 2003, Seiji Shinkai - September 5, 2003, Kazuya Koumoto - September 3, 2003, Masami Mizu - September 3, 2003.

9-10-03

9. 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.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & MCKEE, LLP

10 Sep 2003
Date

Jay F. Moldovanyi
Jay F. Moldovanyi
Reg. No. 29,678
1100 Superior Avenue
Suite 700
Cleveland, OH 44114-2518
(216) 861-5582

Total number of pages including cover sheet, attachments, and document: 5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Taro Kimura et al.
 For : **GENE CARRIERS UTILIZING
 POLYSACCHARIDES AND THE
 PRODUCTION THEREOF**
 Serial No. : UNKNOWN
 Filing Date : HEREWITH
 Attorney Docket No. : TSUZ 2 00015
 Cleveland, Ohio 44114-2518

RECORDATION FORM COVER SHEET

Assistant Commissioner for Patents
 Box Assignments
 Washington, DC 20231

Dear Sir:

Please record the attached original document(s) or copy thereof.

1. Name of conveying Party(ies):

Taro Kimura

2. Name and Address of receiving Party(ies):

Name: Fukuoka Prefectural Government

Internal Address: _____

Street Address: 7-7, Higashikoen, Hakata-ku, Fukuoka-shi

City: Fukuoka 812-8577

State/Country Japan ZIP: _____

3. Nature of Conveyance:

Assignment Change of Name

Security Agreement Merger

Other _____

Execution Date: September 4, 2003

4. 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:

September 4, 2003
Date

A. Patent Application No.(s) _____ B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jay F. Moldovanyi
(type name of attorney)

Firm: FAY, SHARPE, FAGAN, MINNICH & MCKEE, LLP

Address: 1100 Superior Avenue
Suite 700

City: Cleveland

State: Ohio ZIP: 44114-2518

6. Number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41): \$ 40.00

Enclosed

Authorized to be charged to deposit account.

8. Deposit Account Number _____

DO NOT USE THIS SPACE

9. 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.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & MCKEE, LLP

10 Sep 2003
Date

Jay F. Moldovanyi
Jay F. Moldovanyi
Reg. No. 29,678
1100 Superior Avenue
Suite 700
Cleveland, OH 44114-2518
(216) 861-5582

Total number of pages including cover sheet, attachments, and document: 4

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned,
Kazuo SAKURAI, Seiji SHINKAI and Kazuya KOUMOTO

who has/have created a certain invention for which an application for United States Letters Patent has been

[] executed concurrently herewith
 [] executed on _____
 [X] filed 11 March 2002 ; Serial No. PCT/JP02/02228

and is entitled
GENE CARRIERS UTILIZING POLYSACCHARIDES AND THE PRODUCTION THEREOF

Do hereby sell, assign and transfer to Japan Science and Technology Corporation, a corporation of the Country of Japan having a place of business at 4-1-8, Hon-cho, Kawaguchi-shi, Saitama 332-0012, Japan, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States and its territorial possessions and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States and its territorial possessions, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

Agree that Japan Science and Technology Corporation, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States and its territorial possessions; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature(s) on the date(s) indicated below.

Kazuo Sakurai
 Name: Kazuo SAKURAI
 Date 01, September, 2003

S. Shinkai
 Name: Seiji SHINKAI
 Date 05 September, 2003

K. Koumoto
 Name: Kazuya KOUMOTO
 Date 03 September, 2003

 Name:
 Date _____

 Name:
 Date _____

 Name:
 Date _____

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned,
Masami MIZU who has created a certain invention for which an application for
 United States Letters Patent has been

executed concurrently herewith
 executed on _____
 filed 11 March 2002 ; Serial No. PCT/JP02/02228

and is entitled GENE CARRIERS UTILIZING POLYSACCHARIDES AND THE PRODUCTION THEREOF

Do hereby sell, assign and transfer to Japan Science and Technology Corporation, a corporation of
 the Country of Japan having a place of business at 4-1-8 Hon-cho, Kawaguchi-shi, Saitama
332-0012, Japan, its successors, assigns, and legal representatives, one half right to said invention and
 said application and to any all inventions described in said application for the United States its territorial
 possessions and the entire right, title and interest in and to any and all Letters Patent which may be
 granted therefor in the United States and its territorial possessions; and in and to any all
 continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other
 applications for Letters Patent relating thereto which have been or shall be or shall be filed in the
 United States, its territorial possessions, and one half right together with all priority rights, under any of
 the international conventions, unions, agreements, acts, and treaties, including all future conventions,
 unions agreements, acts, and treaties;

Agree that Japan Science and Technology Corporation, hereinafter referred to as Assignee, may
 apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said
 invention, in its own name, in the United States, its territorial possessions; and that, when requested to
 carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its
 successors, assigns and legal representatives, the undersigned will execute all continuations-in-part,
 continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments,
 powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said
 Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to
 said invention and the history thereof; and generally do everything possible which said Assignee, its
 successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining
 and enforcing proper patent protection for said invention and for vesting title to said invention and all
 applications for patents on said invention in said Assignee, its successors, assigns, or legal
 representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant
 mortgage, license or other agreement affecting the rights and property herein conveyed has been made to
 others by the undersigned, and that half to convey the same as herein expressed is possessed by the
 undersigned.

IN TESTIMONY WHEREOF I have hereunto set MY signature on the date indicated below.

M. Mizu
 Name: Masami MIZU

Date: 03, September, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Taro Kimura et al.
 For : **GENE CARRIERS UTILIZING
 POLYSACCHARIDES AND THE
 PRODUCTION THEREOF**
 Serial No. : UNKNOWN
 Filing Date : HEREWITH
 Attorney Docket No. : TSUZ 2 00015
 Cleveland, Ohio 44114-2518

RECORDATION FORM COVER SHEET

Assistant Commissioner for Patents
 Box Assignments
 Washington, DC 20231

Dear Sir:

Please record the attached original document(s) or copy thereof.

1. Name of conveying Party(ies):

Masami Mizu (50%)

2. Name and Address of receiving Party(ies):

Name: Taito Co. Ltd.

Internal Address: _____

Street Address: 7-5, Nihonbashiodenma-cho, Chuo-ku

City: Tokyo 103-0011

State/Country Japan ZIP: _____

3. Nature of Conveyance:

X Assignment _____ Change of Name

_____ Security Agreement _____ Merger

Other _____

Execution Date: September 3, 2003

4. 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:

September 3, 2003
Date

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jay F. Moldovanyi
(type name of attorney)

Firm: FAY, SHARPE, FAGAN, MINNICH & MCKEE, LLP

Address: 1100 Superior Avenue
Suite 700

City: Cleveland

State: Ohio ZIP: 44114-2518

6. Number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41): \$ 40.00

Enclosed

Authorized to be charged to deposit account.

8. Deposit Account Number _____

DO NOT USE THIS SPACE

9. 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.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & MCKEE, LLP

10 Sep 2003

Date

Jay F. Moldovanyi

Jay F. Moldovanyi

Reg. No. 29,678

1100 Superior Avenue

Suite 700

Cleveland, OH 44114-2518

(216) 861-5582

Total number of pages including cover sheet, attachments, and document: 4

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, Masami MIZU who has created a certain invention for which an application for United States Letters Patent has been

executed concurrently herewith
 executed on _____
 filed 11 March 2002 ; Serial No. PCT/JP02/02228

and is entitled GENE CARRIERS UTILIZING POLYSACCHARIDES AND THE PRODUCTION THEREOF

Do hereby sell, assign and transfer to Taito Co. Ltd., a corporation of the Country of Japan having a place of business at 7-5, Nihonbashiodenma-cho, Chuo-ku, Tokyo 103-0011, Japan, its successors, assigns, and legal representatives, one half right to said invention and said application and to any all inventions described in said application for the United States its territorial possessions and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions; and in and to any all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be or shall be filed in the United States, its territorial possessions, and one half right together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

Agree that Taito Co. Ltd., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that half to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF I have hereunto set MY signature on the date indicated below.

M. Mizu

Name: Masami MIZU

Date: 03. September, 2003

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned,

Taro KIMURA

who has/have created a certain invention for which an application for United States Letters Patent has been

- executed concurrently herewith
- executed on _____
- filed 11 March 2002; Serial No. PCT/JP02/02228

and is entitled

GENE CARRIERS UTILIZING POLYSACCHARIDES AND THE PRODUCTION THEREOF

Do hereby sell, assign and transfer to Fukuoka Prefectural Government, of the Country of Japan having a place of business at 7-7, Higashikoen, Hakata-ku, Fukuoka-shi, Fukuoka 812-8577, Japan, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States and its territorial possessions and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States and its territorial possessions, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

Agree that Fukuoka Prefectural Government, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States and its territorial possessions; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature(s) on the date(s) indicated below.

Taro Kimura

Name: Taro KIMURA
Date: 04. September. 2003

Name: _____
Date: _____

Name: _____
Date: _____

Name: _____
Date: _____

Name: _____
Date: _____

Name: _____
Date: _____