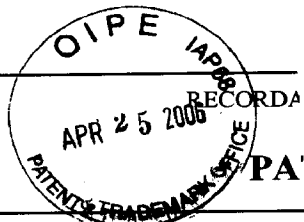


90-25-06

USPN5593778



04-28-2006



103227887

Form PTO-1595

DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

1. Name of conveying party(ies):

Kanebo, Ltd.

2. Name and address of receiving party(ies):

Name: Toray Industries, Inc.

Internal Address:

Street Address:

2-1, Nihonbashi Muromachi 2-chome
Chuo-ku, Tokyo, 103-8666 JAPAN

Additional Name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name

Correction of previously recorded assignment at

Other: Reel/Frame 016536/0556

Execution Date: March 01, 2005

City: _____ State: _____ ZIP: _____

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4. Application number(s) or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

5,593,778

Additional number(s) attached? Yes No

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

Name: R. Eugene Varndell, Jr.

Internal Address: _____

Street Address:
POSZ LAW GROUP, PLC
12040 South Lakes Dr., Ste. 101

City: Reston State: VA ZIP: 20191

6. Total number of applications and patents involved:

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

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Name of Person Signing

Signature

4/25/06

Date

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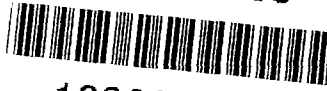
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01-FC-8021

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PATENT 103002281

5-10-05

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<p>1. Name of conveying party(ies): Kanebo, Ltd.</p> <p>Additional Name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): Name: Sanoh Industrial Co., Ltd.</p> <p>Internal Address:</p> <p>Street Address: 2-1, Nihonbashi Muromachi 2-chome, Chou-ku Tokyo 103-8666 JAPAN</p> <p>City: _____ State: _____ ZIP: _____</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____</p> <p>Execution Date: <u>March 01, 2005</u></p>	

4. Application number(s) or patent numbers:
If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)	B. Patent No.(s) <u>5,593,778</u>
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Additional number(s) attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>R. Eugene Varndell, Jr.</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>VARNDELL & VARNDELL, PLLC</u> <u>106-A South Columbus Street</u></p> <p>City: <u>Alexandria</u> State: <u>VA</u> ZIP: <u>22314</u></p>	<p>6. Total number of applications and patents involved: <input type="text" value="1"/></p> <p>7. Total fee (37 C.F.R. § 3.41) enclosed: \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charge to deposit account</p> <p>Deposit Account Number: <u>22-0256</u> (Attach duplicate copy of this page if paying by deposit account)</p>
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<p>05/12/2005 DBYRNE 00000146 5593778</p> <p>01 FC:8021</p> <p><u>R. Eugene Varndell, Jr.</u> Name of Person Signing</p>	<p>40.00 CP</p> <p><u>R. Eugene Varndell</u> Signature</p>	<p><u>5/10/05</u> Date</p> <p>Total number of pages comprising cover sheet: <input type="text" value="1"/></p>
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ASSIGNMENT

Whereas, the Assignor, KANEBO, LTD. residing at 17-4, Sumida 5-chome, Sumida-ku, Tokyo 131-0031 Japan, owns a partial right, title and interest in the invention defined in U.S. patent No. 5,593,778, issued January 14, 1997.

Whereas, the Assignee, TORAY INDUSTRIES, INC. residing at 2-1, Nihonbashi Muromachi 2-chome, Chou-ku, Tokyo, 103-8666 Japan, is desirous of acquiring the Assignor's right, title and interest in said invention and any Letters Patent granted therefor.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the sum of one dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignor hereby sells, assigns, and transfers to Assignee all the Assignor's right, title and interest to said invention in U.S. patent No. 5,593,778 or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

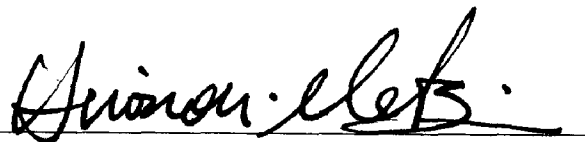
Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment and sale.

Assignor agrees to provide Assignee or its representatives with any facts known to Assignor concerning said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and, generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions.

IN WITNESS WHEREOF, Assignor has hereunto set hand and seal as follows.

March 1, 2005

Date



KANEBO, LTD

Name: Hironori Matsui

Title: General Manager,

Intellectual Property Center

PATENT

REEL: 017811 FRAME: 0457



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 16, 2005

PTAS



103002281A

R. EUGENE VARDELL, JR.
VARDELL & VARDELL, PLLC
106-A SOUTH COLUMBUS STREET
ALEXANDRIA, VA 22314

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RECORDATION DATE: 05/10/2005

REEL/FRAME: 016536/0556
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
KANEBO, LTD.

DOC DATE: 03/01/2005

ASSIGNEE:
SANOH INDUSTRIAL CO., LTD.
2-1, NIHONBASHI MUROMACHI
2-CHOME, CHOU-KU
TOKYO 103-8666, JAPAN

SERIAL NUMBER: 08433324

FILING DATE: 05/05/1995

PATENT NUMBER: 5593778

ISSUE DATE: 01/14/1997

TITLE: BIODEGRADABLE COPOLYESTER, MOLDED ARTICLE PRODUCED THEREFROM AND PROCESS FOR PRODUCING THE MOLDED ARTICLE

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

Whereas, the Assignor, KANEBO, LTD. residing at 17-4, Sumida 5-chome, Sumida-ku, Tokyo 131-0031 Japan, owns a partial right, title and interest in the invention defined in U.S. patent No. 5,593,778, issued January 14, 1997.

Whereas, the Assignee, TORAY INDUSTRIES, INC. residing at 2-1, Nihonbashi Muromachi 2-chome, Chou-ku, Tokyo, 103-8666 Japan, is desirous of acquiring the Assignor's right, title and interest in said invention and any Letters Patent granted therefor.

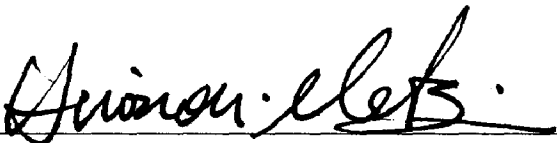
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the sum of one dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignor hereby sells, assigns, and transfers to Assignee all the Assignor's right, title and interest to said invention in U.S. patent No. 5,593,778 or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

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Assignor agrees to provide Assignee or its representatives with any facts known to Assignor concerning said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and, generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions.

IN WITNESS WHEREOF, Assignor has hereunto set hand and seal as follows.

March 1, 2005
Date


KANEBO, LTD
Name: Hironori Matsui
Title: General Manager,
Intellectual Property Center