

10-07-1999



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U.S. DEPARTMENT OF COMMERCE

COVER SHEET

Patent and Trademark Office
Docket No. 360842003000

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

1. Name of conveying party(ies):

- 1) Akihiko KITANO
2) Masanobu KOBAYASHI
3) Motoi ITO

- ☒ Individual(s) ☐ Association
☐ General Partnership ☐ Limited Partnership
☐ Corporation-State ☐ Other

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: September 10, 1999

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

TORAY INDUSTRIES, INC.
2-1 Nihonbashi-Muromachi 2-chome,
Chuo-Ku, Tokyo 103-8666 JAPAN

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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:

A. Patent Application No.(s)

B. Patent No.(s)

08/983,580

Additional numbers attached? ☐ Yes ☒ No

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

Barry E. Bretschneider
Morrison & Foerster LLP
2000 Pennsylvania Avenue, N.W.
Washington, D.C. 20006-1888

6. Total number of applications and patents involved: **ONE (1)**7. Total fee (37 C.F.R. § 3.41): **\$40.00**

- ☒ Enclosed
☐ Authorized to be charged to deposit account, referencing
Attorney Docket 360842003000

8. Deposit account number: **03-1952**The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be required by this paper, or to credit any overpayment to **Deposit Account No. 03-1952**.**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.

Name: Barry E. Bretschneider
Registration No: 28,055

Signature

Richard E. Jordan
33519

Date

9/28/99

Total number of pages comprising cover sheet, attachments and document: **two (2)**

Mail documents to be recorded with required cover sheet information to:

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10/06/1999 MTHA11 00000031 08983580

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40.00 OP

PATENT
REEL: 010283 FRAME: 0730

ASSIGNMENT

WHEREAS, We, Akihiko KITANO, a citizen of Japan, residing at 3-3-2, Yunoyama Matsuyama-shi, Ehime 791-0121 Japan; Masanobu KOBAYASHI, a citizen of Japan residing at 1456, Oaza Tsutsui, Masaki-cho, Iyo-gun Ehime 791-3120 Japan and Motoi ITO, a citizen of Japan, residing at 1144-3, Shimomitani, Iyo-shi, Ehime 799-3105 Japan (hereinafter referred to as the undersigned), having made an invention entitled **LARGE-SIZED COLUMNAR BODY OF FIBER-REINFORCED PLASTICS MATERIAL** the undersigned executed an application for Letters Patent of the United States of America,

WHEREAS, Toray Industries, Inc., a corporation of Japan, with offices at 2-1 Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo 103-8666 Japan (hereinafter referred to as assignee), is desirous of acquiring the entire right, title and interest in said invention, said application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said patent application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention the United States of America and in any and all foreign countries.

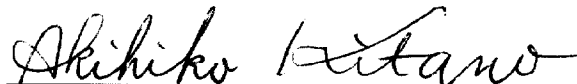
It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

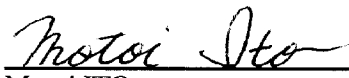
EXECUTED on September 10, 1999, at Ehime

Witnesses:

The Undersigned:


Akihiko KITANO


Masanobu KOBAYASHI


Motoi ITO