

**CORDATION FORM COVER SHEET
PATENTS ONLY**

1090-02

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

1. Name of conveying party(ies):

Masaru Haruta
Hiroshi Kagao
Yuichi Manabe
Masanori Uemoto
Takenori Furuya

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

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

Toray Industries, Inc., a corporation of Japan
2-1 Nihonbashi-Muromachi 2-chome
Chuo-ku
Tokyo 103-8666, Japan

Additional name(s) and address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: March 12, 2002 and March 18, 2002 respectively

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: 3/12/02, 3/14/02, 3/18/02, 3/14/02 and 3/14/02, respectively.

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:

IP Department
Schnader Harrison Segal & Lewis
1600 Market Street, 36th Floor
Philadelphia, PA 19103

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account No. 13-3405
(Attach duplicate copy of this page if paying by deposit account)

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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.

T. Daniel Christenbury

2 APR 2002

Name of Person Signing

Signature

Date

Total number of pages including one cover sheet, attachments and document: 3

CH \$40.00 133405 10089768

New U.S. Appln. based on PCT/JP01/06681 filed 8/3/00 for Masaru Haruta et al entitled
WATERPROOF-FINISHED FABRIC AND WATERPROOF CLOTHING

Express Mail Label: **EL864968522US**

Dated: April 2, 2002

RECEIVED Docket: 1090-02

APR 16 2002

Box PCT

Commissioner for Patents
Washington, DC 20231

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IP DEPT.

10/089768

Sir: Kindly date stamp this card and return it to the undersigned to evidence receipt of the enclosed \$1,480.00 Check, Express Mail Certificate, Application Transmittal Letter, Form PTO-1390, in duplicate, forty-seven (47) pages of English translation of PCT application a copy of Request (5 pages), copy of Forms PCT/IB/301,304 and 308, including WO 02/12617 A1 and International Search Report, four (4) pages executed Combined Declaration, Power of Attorney and Petition, Recordation Form Cover Sheet - Patents Only and executed Assignment. Thank you.

T. Daniel Christenbury

PATENT

REEL: 014496 FRAME: 0024

ASSIGNMENT

WHEREAS, We, Masaru HARUTA, a citizen of Japan, residing at B1-24, 15, Sonoyama 2-chome, Otsu-shi, Shiga 520-0842 Japan; Hiroshi KAGAO, a citizen of Japan, residing 2-1, Kasuga 5-chome, Ibaraki-shi, Osaka 567-0031 Japan; Yuichi MANABE, a citizen of Japan residing at 14-434, Kasuga 3-chome, Ibaraki-shi, Osaka 567-0031 Japan; Masanori UEMOTO, a citizen of Japan, residing at 9-16, Terayamadai 3-chome, Uji-shi, Kyoto 611-0032 Japan and Takenori FURUYA, a citizen of Japan, residing at 270-9, Kuze Tonoshiro-cho, Minami-ku, Kyoto-shi, Kyoto 610-8205 Japan (hereinafter referred to as the undersigned), having made an invention WATERPROOFED FABRIC AND WATERPROOF ARTICLE OF CLOTHING 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 March 12, 2002, at Otsu-shi, Shiga

Witnesses:

The Undersigned:

Masaru Haruta
Masaru HARUTA

Hiroshi Kagao
Hiroshi KAGAO

Yuichi Manabe
Yuichi MANABE

Masanori UEMOTO

Takenori FURUYA

ASSIGNMENT

WHEREAS, We, Masaru HARUTA, a citizen of Japan, residing at B1-24, 15, Sonoyama 2-chome, Otsu-shi, Shiga 520-0842 Japan; Hiroshi KAGAO, a citizen of Japan, residing 2-1, Kasuga 5-chome, Ibaraki-shi, Osaka 567-0031 Japan; Yuichi MANABE, a citizen of Japan residing at 14-434, Kasuga 3-chome, Ibaraki-shi, Osaka 567-0031 Japan; Masanori UEMOTO, a citizen of Japan, residing at 9-16, Terayamadai 3-chome, Uji-shi, Kyoto 611-0032 Japan and Takenori FURUYA, a citizen of Japan, residing at 270-9, Kuze Tonoshiro-cho, Minami-ku, Kyoto-shi, Kyoto 610-8205 Japan (hereinafter referred to as the undersigned), having made an invention WATERPROOFED FABRIC AND WATERPROOF ARTICLE OF CLOTHING the undersigned executed an application for Letters Patent of the United States of America,

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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 March 18, 2002, at Otsu-shi, Shiga

Witnesses:

The Undersigned:

Masaru HARUTA

Hiroshi KAGAO

Yuichi MANABE

Masanori Uemoto

Masanori UEMOTO

Takenori Furuya

Takenori FURUYA