	DIV COVED CHEET
1 XVV CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	ORM COVER SHEET
1305-01	
To the Honorable Commissioner	se record the attached original
documents or copy thereof. 102122	931
1. Name of conveying party(ies): Masaya Tsujii Shinji Tomimatsu Hirofumi Kobayashi Kazuyuki Hashimoto Hiroshi Kawatake	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) of conveying party(ies) attached? □Yes ■No	Additional name(s) and address(es) attached? ☐ Yes ■ No
3. Nature of conveyance:	
☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ■ Other Request for Corrected Notice of Recordation	
Execution Date: September 28, 2001  4. Application number(s) or patent number(s):	<b>1</b>
If this document is being filed together with a new application  A. Patent Application No.(s)  09/970,584  Additional numbers at	tached? □ Yes ■ No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed:	
T. Daniel Christenbury IP Department Schnader Harrison Segal & Lewis 1600 Market Street, 36th Floor Philadelphia, PA 19103	7. Total fee (37 CFR 3.41) \$40.00  ■ Enclosed □ Authorized to be charged to deposit account
7	8. Deposit Account No. 13-3405 (Attach duplicate copy of this page if paying by deposit account)
714/2002 DBYRNE 00000158 09970584	
FC:581 40.00 OP DO NOT USE	E THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information of the original document.	ation is true and correct and any attached copy is a true copy
T. Daniel Christenbury Name of Person Signing Signature Total numb	Date  Date  Date attachments and document: 2

PATENT REEL: 012812 FRAME: 0375

RF 20.05.2	SHEET			
02-03-2002				
1305-01				
To the Honorable Commissioner documents or copy thereof.	se record the attached original			
Name of conveying party(ies):     Masaya Tsujii     Shinji Tomimatsu     Hirofumi Kobayashi	2. Name and address of receiving party(ies):  Toray Industries, Inc., a corporation of Japan, 2-1, Nihonbashi Muromachi 2-chome, Chuo-ku			
Kazuyuki Hashimoto Hiroshi Kawatake	Tokyo 103-8666 Japan			
Additional name(s) of conveying party(ies) attached?   No	Additional name(s) and address(es) attached?   Yes No			
3. Nature of conveyance:				
☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name  ■ Other Corrective Assignment to correct Assignee's address				
Execution Date: September 28, 2001				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application September 28, 2001 respectively	n, the execution date of the application is: September 25, 2001 and			
A. Patent Application No.(s)  09/970,586  B. Patent No.(s)				
Additional numbers	attached? 🗆 Yes 🖩 No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
T. Daniel Christenbury	7. Total fee (37 CFR 3.41) \$40.00			
IP Department Schnader Harrison Segal & Lewis 1600 Market Street, 36th Floor Philadelphia, PA 19103	■ Enclosed □ Authorized to be charged to deposit account			
	Deposit Account No. 13-3405 (Attach duplicate copy of this page if paying by deposit account)			
8/05/2002 JJRLLANZ 00000004 09970586	E WILLO OD A OF			
1 FC:581 40.00 OP	E THIS SPACE			
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing information of the original document.	ation is true and correct and any attached copy is a true copy			
T. Daniel Christenbury	18 DEC 2001			
Name of Person Signing Signature Total num	Date nber of pages including cover sheet, attachments and document: 2			

PATENT REEL: 012528 FRAME: 0984

> PATENT REEL: 012812 FRAME: 0376

## ASSIGNMENT

WHEREAS, I or We. (1) Massaya TSUJII, (2) Shinji TOMIMATSU, (3) Hirofumi KOBAYASHI, (4) Kazuyuki HASHIMOTO and (5) Hiroshi KAWATAKE clitzens of Japan, residing Otsu-shi, Shiga Japan, respectively, (hereinafter referred to as the "undersigned"), having made an invention entitled A LEAF COATER AND METHOD FOR PRODUCTING LEAF TYPE COATED SUBSTRATES for which on the date set forth below, unless otherwise indicated here, the undersigned executed an application for United States Letters Patent,

WHEREAS. Toray Industries, Inc., a corporation of Japan, with offices at 2-1,

Nihonbashi Muromachi 2-chome, Chuo-ku, 103-8666 Japan,
(hereinafter referred to as the "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 in 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 Otsu-shi, Shiga Japan	under	seal .	on	September 28 , 2001	at
Witness Wanter	(1)	Masaya Tsujii Masaya Tsujii	<del></del>		
	(2)	Shinji Tomimatsu			
	(3)	Shinji TOMIMATSU Kirofum Kobayashi			
		Hirofumi KOBAYASHI			
	(4)	Kazuyuki Hashimoto			
		Kazuyuki HASHIMOTO			
	(5)	Hirbshi Kawatake			
				Hiroshi KAWATAKE	

PATENT REEL: 012528 FRAME: 0985

PATENT REEL: 012812 FRAME: 0377

**RECORDED: 05/29/2002**