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Case No.: 55951US005

102543956 DRM COVER SHEET PATENTS ONLY					
To: The Honorable Commissioner of Patents and Trademarks Please record the attached original document(s) or copy thereof.					
1. Name of conveying party(ies)/(Execution Date) 3.1	9.03	2. Name and address of receiving party(ies):			
Shaw, Robert G. February 20, 2003		3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427			
Additional names of conveying party(ies) attached? ☐ Yes ☑ No		Additional names of receiving party(ies) attached? Yes No			
3. Nature of Conveyance: Assignment					
If this is a request for correction of a previously recorded document, a co previously recorded assignment and previous Notice of Recordation is en					
4. Application number or patent number: This document is being filed contemporaneously with a new patent application. This document is to be recorded against the following patent application or patent: Enter Patent Cooperation Treaty (PCT) application number only if a USSN has not been assigned: PCT/US01/26979					
Additional Numbers A		Yes No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Melissa E. Buss Office of Intellectual Property Counsel 3M Innovative Properties Company Phone Number: (651) 733-0649		number of applications atents involved: 1			
32692		fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account			
PATENT TRADEMARK OFFICE	8. Deposit Account Number: 13-3723				
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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. Charges to deposit account are authorized, as indicated herein. Printed Name of Attorney/Agent: Melissa E. Buss Registration No.: 47-465 Registration No.: 47-465					
Pages: Total number of pages including COVER SHEET,	attachment				

Mail documents to be recorded with required cover sheet information to: Commissioner for Patents, **Box Assignments**, Washington, DC 20231

CPI 100 Assign Record Cover - New Appln (3/06/02)

PATENT REEL: 014451 FRAME: 0475

Case No.: 55951US005

ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

BUTT SPLICING TAPES AND BUTT SPLICING METHODS
for which an application for a United States Patent is being filed contemporaneously herewith; for which an application for a United States Patent identified as U.S. Patent Application No.; was filed on; which application is identified as PCT International Patent Application No. PCT/US01/26979 filed August 29 , 2001 ;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment by 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or, may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me/us had this assignment and transfer not been made;

I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I/We do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

Given Name (first and middle [if any]): Robert G.	Family Name or Suman Shaw	ie:		
Inventor's Signature:	Date: 20 Feb	Date: 20 February 2003		
Residence: Venlo, Netherlands	Country: Netherlands	Citizenship: Netherlands		
Lorena Bornschein Witness	Monika I	Dauks ih		

Assignment

RECORDED: 03/19/2003

Page 1 of 1

PATENT REEL: 014451 FRAME: 0476

Case No.: 55951US00F