

___ Case No.: 57782US002

ET 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) Name and address of receiving party(jes Strobel, Mark A. September 9, 2002 Ulsh. Michael J. September 26, 2002 3M Innovative Properties Company Getschel, Joel A. September 23, 2002 P.O. Box 33427 St. Paul, Minnesota 55133-3427 10-9-02 Additional names of conveying party(ies) attached? Additional names of receiving party(ies) attached? 🗌 Yes 🛛 No ☐ Yes 🖾 No 3. Nature of Conveyance: Merger Security Agreement Change of Name Other: If this is a request for correction of a previously recorded document, a copy of the previously recorded assignment and previous Notice of Recordation is enclosed. 4. Application number or patent number: This document is being filed with a new patent application on: October 9, 2002 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: Additional Numbers Attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications concerning document should be mailed: and patents involved: Name: Melissa E. Buss Office of Intellectual Property Counsel 3M Innovative Properties Company P.O. Box 33427 St. Paul. Minnesota 55133-3427 7. Total fee (37 CFR 3.41): \$40.00 Phone Number: 651-733-0649 Enclosed Authorized to be charged to deposit account 8. Deposit Account Number: 13-3723 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. Charges to deposit account are authorized, as indicated herein. Printed Name of Attorney/Agent: Melissa E. Buss Registration No.: 47,465 Total number of pages including COVER SHEET, attachments and documents Pages: 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)

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PATENT

REEL: 013384 FRAME: 0558

ASSIGNMENT

Whereas we, the below named inventors, with residences and citizenships as indicated below; have made an invention in

AN APPARATUS FOR FLAME-PERFORATING FILMS AND METHODS OF FLAME-PERFORATING FILMS

and have contemporaneously executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly 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 us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by 3M Company and any of its existing or future subsidiaries of whichever of us, solely or jointly with one or more others, has made the same), 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 us or any of us had this assignment and transfer not been made,

We do further agree for ourselves and for 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 we lawfully may, that may be deemed necessary by the 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 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 the said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Mark A. Strobel

Residence: Maplewood, Minnesota, U.S.A. Citizenship: United States of America

STATE OF MINNESOTA)

COUNTY OF RAMSEY

BETH M. LINDBLOM
FIGHARY PUBLIC - MINNESOTA
My Comm. Expires Jan. 31, 2005

Both M. Lindblom

Notary Public

	Mulad ONG
	Michael J. Ulsh
	Residence: Woodbury, Minnesota, U.S.A.
	Citizenship: United States of America
STATE OF MINNESOTA)	
) ss.	
COUNTY OF RAMSEY)	£
On this $2e^{-th}$ day	of <u>September</u> , <u>2002</u> , before me personally
	. Ulsh, personally known by me, and known by me to be the person
described in and who executed the for	regoing instrument, and who acknowledged that said person executed
the same as said person's free act and d	leed, on the day and year aforesaid
posterior and annual distribution	on the day and your atorosaid.
BETH M. LINDBLOM NOTARY PUBLIC - MINNESOTA Diag. Comm. Expires Jan. 31, 2005	Betti M. Lind Gom Notary Public
	Joel A. Getschel
	Residence: Osceola, Wisconsin, U.S.A.
	Citizenship: United States of America
STATE OF MINNESOTA)	•
) ss.	
COUNTY OF RAMSEY)	1
appeared the above-named Joel A. Ge	of <u>Jeptember</u> , <u>Jow</u> , before me personally etschel, personally known by me, and known by me to be the person regoing instrument, and who acknowledged that said person executed leed, on the day and year aforesaid.
BETH M. LINDBLOM MDTARY PUBLIC - MINNESOTA MAY Comm. Explore Jan. 31, 2005	Beth M. Lindblom
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RECORDED: 10/09/2002

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