

Case	No.:	5827	61	JS(002
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Please record the attached original document(s) or copy to	thereof.			
1. Name of conveying party(ies)/(Execution Date)				
	2. Name and address of receiving party(ies):			
Padiyath, Raghunath April 2, 2003	2M Immoved on December Co.			
Roehrig, Mark A. April 2, 2003	3M Innovative Properties Company P.O. Box 33427			
	St. Paul, Minnesota 55133-3427			
	St. I aul, Willinesota 55155-5427			
	3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427			
	100			
Additional names of conveying party(ies) attached?	Additional names of receiving party(ies) attached? Yes No			
3. Nature of Conveyance:				
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				
4. Application number or patent number:	10 405 284			
This document is being filed contemporaneously with a	new patent application.			
This document is to be recorded against the following partial Enter Patent Cooperation Treaty (PCT) application numbers.	atent application or patent:			
Additional Numbers	harmed business of the second			
5. Name and address of party to whom correspondence	6. Total number of applications			
concerning document should be mailed: Name: Stephen C. Jensen	and patents involved:			
Office of Intellectual Property Counsel				
3M Innovative Properties Company				
Phone Number: (651) 736-3369				
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7. Total fee (37 CFR 3.41): \$40.00			
	Enclosed			
32692	Authorized to be charged to deposit account			
PATENT TRADEMARK OFFICE	8. Deposit Account Number: 13-3723			
DO NOT U	USE THIS SPACE			
	USE THIS SPACE			
9. Statement and Signature				
9. Statement and Signature To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true copy of the			
9. Statement and Signature To the best of my knowledge and belief, the foregoing informoriginal document. Charges to deposit account are authorized Printed Name of	nation is true and correct and any attached copy is a true copy of the d, as indicated herein.			
9. Statement and Signature To the best of my knowledge and belief, the foregoing informoriginal document. Charges to deposit account are authorized Printed Name of Attorney/Agent: Stephen C. Jensen	nation is true and correct and any attached copy is a true copy of the			
9. Statement and Signature To the best of my knowledge and belief, the foregoing informoriginal document. Charges to deposit account are authorized Printed Name of Attorney/Agent: Stephen C. Jensen Registration No.: 35,207	nation is true and correct and any attached copy is a true copy of the d, as indicated herein. Date			
9. Statement and Signature To the best of my knowledge and belief, the foregoing informoriginal document. Charges to deposit account are authorized Printed Name of Attorney/Agent: Stephen C. Jensen Registration No.: 35,207 Pages: Total number of pages including COVER SHEET	nation is true and correct and any attached copy is a true copy of the d, as indicated herein. Date A crit 2, 2003 Date A crit 2, 2003			
9. Statement and Signature To the best of my knowledge and belief, the foregoing informoriginal document. Charges to deposit account are authorized Printed Name of Attorney/Agent: Stephen C. Jensen Registration No.: 35,207 Pages: Total number of pages including COVER SHEET Mail documents to be recorded Commissioner for Patents, Box	nation is true and correct and any attached copy is a true copy of the d, as indicated herein. April 2, 2003			
9. Statement and Signature To the best of my knowledge and belief, the foregoing informoriginal document. Charges to deposit account are authorized Printed Name of Attorney/Agent: Stephen C. Jensen Registration No.: 35,207 Pages: Total number of pages including COVER SHEET Mail documents to be recorded Commissioner for Patents, Box CPI 100 Assign Retord Cover - New Appln (3/06/02)	nation is true and correct and any attached copy is a true copy of the d, as indicated herein. April 2, 2003			
9. Statement and Signature To the best of my knowledge and belief, the foregoing informoriginal document. Charges to deposit account are authorized Printed Name of Attorney/Agent: Stephen C. Jensen Registration No.: 35,207 Pages: Total number of pages including COVER SHEET Mail documents to be recorded Commissioner for Patents, Box CPI 100 Assign Record Cover - New Appln (3/06/02)	nation is true and correct and any attached copy is a true copy of the d, as indicated herein. April 2, 2003 Date 3 April 2 2 3 On the distribution of the copy is a true copy of the copy is a true copy of the copy is a true copy of the distribution is a true copy of the copy is a true copy of the distribution is a true copy of the copy is a true copy of the copy is a true copy of the distribution is a true copy of the copy is a true copy is a true copy of the copy is a true copy is			

PATENT REEL: 013936 FRAME: 0715

Case No.: 58276US002

ASSIGNMENT OF APPLICATION

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

FLEXIBLE HIGH-TEMPERATURE ULTRABARRIER
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. filed;

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]): Raghunath	Family Name or Sumame: Padiyath	
Inventor's Signature: Qe Col	Date: 4/2/03	
Residence:	Country:	Citizenship:
Woodbury, Minnesota	USA	India
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this <u>2nd</u> day of <u>April</u> , <u>2003</u> , before me personally appea executed the foregoing instrument, as said person's free act an		
GWEN J. Z. T. T. S.	Notary Public	giehl_

Assignment

Page 1 of 2

PATENT REEL: 013936 FRAME: 0716

Case No.: 58276US002

Given Name (first and middle [If any]): Mark A.	Family Name or Surname: Roehrig	
Inventor's Signature:	Date:	
Residence: La Mesa, California	Country: USA	Clitizenship: United States of America
Watte Stall 4/2/03	Darell	Philip 4-2-03
	Wimess	

Assignment

RECORDED: 04/02/2003

Page 2 of 2

Case No.: 58276US002

PATENT REEL: 013936 FRAME: 0717