Mail Stop: Assignments Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450				S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Alexandria, VA 22313-1450	_		Attorney Docket No.	104348	
Please record the attached document. Total number of pages including cover sheet, attachments, and document: 3					
A. Name of conveying party(ies):		2. A. Name and	address of receiving party(ies):	
Akzo Nobel N.V.		ACORDIS INDUSTRIAL FIBERS GMBH KASINOSTRASSE 19-21 D-42103 WUPPERTAL			
B. Additional name(s) of conveying	ng party(ies) attached? ☐ Yes ☑ No	GERMANY			
A. Nature of conveyance: Assignment] Merger	B. Additions	al name(s) & address(es) atta	4	
Security Agreement	Change of Name				
B. Execution Date: May 30, 2001	L	2 5 5			
4. A. Patent Application No. 08/102,761 (U.S. Patent No. 6,242,095) Patent Application No. 09/445,566 (U.S. Patent No. 6,316,584) Patent Application No. 09/458,956					
Additional numbers attached? 🔲 Yes 🔀 No					
C. Title of Application:					
Name and address of party to whom concerning document should be mail		6. Total number of	of applications and patents in	nvolved: <u>3</u>	
Name: William P. Berridge			rge Deposit Account No. 7 CFR 3.41) in the amou		
Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320 Phone Number: 703-836-6400 Fax Number: 703-836-2787		Credit any overpayment or charge any underpayment to deposit account number 15-0461.			
9. Statement and signature. To the best of find knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Date: October 21, 2004					
William P. Beridge Registration No. 30,024 Philip A. Caramanica, Jr. Registration No. 51,528					

PATENT REEL: 015279 FRAME: 0024

United States of America

ASSIGNMENT OF PATENT

WHEREAS, Akzo Nobel N.V. (hereinafter "Assignor"), a corporation organized and existing under the laws of the Netherlands and having a principal office at Velperweg 76, 6800 SB Arnhem, the Netherlands, is the sole and exclusive owner by assignment of the United States Patent identified herein; and

WHEREAS, Acordis Industrial Fibers GmbH (hereinafter "Assignee"), a corporation organized and existing under the laws of Germany and having a principal office at Kasinostraße 19-21, D-42103 Wuppertal, Germany, is desirous of acquiring the entire right title and interest in and to the said United States Patent and the invention covered thereby:

THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over unto Assignee, its successors, assigns and legal representatives the entire right, title and interest in and to

the Patent Applications mentioned on the enclosed SCHEDULE

and all divisional, continuing, substitute and all other applications for Letters Patent which have been or shall be filed in the United States on the subject matter of said patent application, and in and to all patents, reissue patents, extensions and reexamination certifications which have been or shall be issued in the United States on said subject matter, the same to be held and enjoyed by Assignee for its own use and behoof and for the use and behoof of its successors, assigns, or other legal representatives:

Said Assignor, to carry out in good faith the intent and purpose of this assignment, will execute all rightful oaths, assignments, powers of attorney and other papers, communicate with said Assignee, its successors and assigns and representatives all facts known, and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection and for vesting title to the rights and property herein conveyed in said Assignee, its successors, assigns and legal representatives;

Assignor covenants with Assignee that no assignment, grant, mortgage, license or other agreement adversely affecting the rights and property herein conveyed has been made to any other entity by Assignor, and the full right to convey the same as herein expressed is possessed by Assignor;

In witness whereof, this assignment is executed by Assignor at Arnhem, this \Im day of $\mathcal{M}_{\mathcal{A}_{ij}}$, 2001

Akzo Nobel N.V.

Mame: Pieter Cornelis Schalkwijk

Title: Holder of Proxy

Petrus Hubertus van Deursen

Title: Holder of Proxy PATENT

REEL: 015279 FRAME: 0025

United States of America

THE SCHEDULE			
PATENT_APPL.NUMBER	TITLE		
1. 458956 2. 445566	Membrane module containing at least two groups of hollow-fiber membranes and process for its manufacture		
2. 443300	Process for producing polyesters and copolyesters		
3. 102761	Polyester yarn with good rubber adhesion made of core-sheath fibers with two different types of polyesters		

PATENT **REEL: 015279 FRAME: 0026**

RECORDED: 10/21/2004