PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
			ame	Execution Date			
Vorwerk & Co. Interholding GmbH 01/16/2006							
RECEIVING PARTY DATA							
Name:	ZCL COMPOSITES INC.						
Street Address:	6907 - 36 Street						
City:	Edmonton						
State/Country:	ALBERTA						
Postal Code:	Т6В 2Z6						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Patent Number: 52405			33		Š		
CORRESPONDENCE DATA							
•			hen the fax attempt is unsuccessful.		\$40.00		
Email: lucase@bennettjones.ca Correspondent Name: BENNETT JONES LLP							
Address Line 1: 1000 ATCO CENTRE, 10035 - 105 Street							
Address Line 4:							
ATTORNEY DOCKET NUMBER:			56899.55				
NAME OF SUBMITTER:			EDWARD YOO				
Total Attachments: 2 source=ASSIGN_ZCL#page1.tif source=ASSIGN_ZCL#page2.tif							

ASSIGNMENT

The undersigned, **Vorwerk & Co. Interholding GmbH**, whose address is Mühlenweg 17-37, 42275 Wuppertal, Deutschland, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, does hereby assign to **ZCL COMPOSITES INC.**, whose full post office address is 6907-36 Street, Edmonton, Alberta T6B 2Z6, Canada, all my right, title and interest in and to the issued patents and/or pending patent applications as more particularly set out in the attached Appendix "A" for an invention entitled "**PILE FABRIC-BASED COMPONENT AND METHOD FOR THE MANUFACTURE OF A COMPONENT**", and all of our corresponding right, title and interest in and to any patent or patents, divisional patents, continuations, continuations in part, and/or reissues that may issue in respect thereof

Signed at Wuppertal, Deutschland, this 16 day of January, 2006.

VORWERK & CO. INTERHOLDING GMBH

(Rolf-Jürgen Krämer

Capacity: Head of Patent Department

WITNESS:

CERTIFICATE OF WITNESS

I acknowledge that I was personally present and did see Rolf-Jürgen Krämer, who is personally known to me, duly execute the above assignment on the date therein set forth.

Signature of Witness _	Now peak	
Name of Witness	Une Frinker	
Address of Witness	Vonkeln ZIA, 42349 Wuppertal, Germany	7
{E5113512.DOC;1}		

PATENT REEL: 017663 FRAME: 0763

"APPENDIX A"

Country	Official File Number
EP / ES	299308
EP / FR	299308
EP / GB	299308
EP/GR	3003861
EP/IT	299308
EP/LU	299308
EP / AT	E72471
EP / SE	299308
EP / CH + LI	299308
EP / BE	299308
IL	87120
JP	2590214
1/US	Re 33923
CA	1323288
US	5240533
SG	983/93
НК	1385/1993

{E5113512.DOC;1}2

PATENT REEL: 017663 FRAME: 0764

RECORDED: 05/25/2006