


FORM PTO-1619A Expires 06/30/99 OMB 0651-0027		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office PATENT	
RECORDATION FORM COVER SHEET PATENTS ONLY			
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).			
SUBMISSION TYPE <input checked="" type="checkbox"/> New <input type="checkbox"/> Resubmission (Non-Recordation) Document ID# <input type="text"/> <input type="checkbox"/> Correction of PTO Error Reel # <input type="text"/> Frame# <input type="text"/> <input type="checkbox"/> Corrective Document Reel # <input type="text"/> Frame# <input type="text"/>		CONVEYANCE TYPE <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> License <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other <input type="text"/> U.S. Government (For Use ONLY by U.S. Government Agencies) <input type="checkbox"/> Departmental File <input type="checkbox"/> Secret File	
Conveying Party(ies) <input type="checkbox"/> Mark if additional names of conveying parties attached			
Name (line 1) <input type="text" value="HOWLAND, Charles A."/>		Execution Date Month Day Year <input type="text" value="03 19 2002"/>	
Name (line 2) <input type="text" value="citizen of U.S."/>			
Second Party Name (line 1) <input type="text"/>		Execution Date Month Day Year <input type="text"/>	
Name (line 2) <input type="text"/>			
Receiving Party <input type="checkbox"/> Mark if additional names of receiving party attached			
Name (line 1) <input type="text" value="WARWICK MILLS, INC."/>		<input type="checkbox"/> if a document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment)	
Name (line 2) <input type="text" value="A Massachusetts Corporation"/>			
Address (line 1) <input type="text" value="301 Turnpike Road"/>			
Address (line 2) <input type="text"/>			
Address (line 3) <input type="text" value="New Ipswich"/>		<input type="text" value="NH"/>	<input type="text" value="03071"/>
City		State/Country	Zip Code
Domestic Representative Name and Address Enter for the first Receiving Party only.			
Name <input type="text"/>			
Address (line 1) <input type="text"/>			
Address (line 2) <input type="text"/>			
Address (line 3) <input type="text"/>			
Address (line 4) <input type="text"/>			
FOR OFFICE USE ONLY			

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, DC 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, S.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, DC 20231

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page 2		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office PATENT	
Correspondent Name and Address					
			Area Code and Telephone Number	603.886.6100	
Name	Vernon C. Maine		W0490/7007		
Address (line 1)	Maine & Asmus				
Address (line 2)	PO Box 3445				
Address (line 3)	Nashua NH 03061-3445				
Address (line 4)					
Pages	Enter the total number of pages of the attached conveyance document Including any attachments.				# 2
Application Number(s) or Patent Number(s)			<input type="checkbox"/> Mark if additional numbers attached		
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).					
Patent Application Number(s)			Patent Number(s)		
09/289,208					
If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.					
Month Day Year					
Patent Cooperation Treaty (PCT)					
Enter PCT application number only if a U.S. Application Number has not been assigned		PCT		PCT	
		PCT		PCT	
Number of Properties					
Enter the total number of properties involved			#	1	
Fee Amount		Fee Amount for Properties Listed (37 CFR 3.41):		\$	40
Method of Payment:		Enclosed		Deposit Account	<input checked="" type="checkbox"/>
Deposit Account					
(Enter for payment by deposit account or if additional fees can be charged to the account.)					
Deposit Account Number :				#	500323
Authorization to charge additional fees:				Yes	<input checked="" type="checkbox"/>
				No	<input type="checkbox"/>
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.					
Vernon C. Maine				3/21/2002	
Name of Person Signing		Signature		Date	

ASSIGNMENT

We, the undersigned individuals, have invented a PROTECTIVE FABRIC HAVING HIGH PENETRATION RESISTANCE, (Atty Dkt. No. W0490/7007) and having on the 09 day of April, 1999, executed applications for patent as inventors, (and we hereby authorize our attorney to prosecute said application and to here insert the filing date and serial number of said application when known, US Application Serial No. 09/289,208, filed on the 09 day of April, 1999; PCT Application Serial No. _____, filed on the _____ day of _____, 2001) describing the same and based thereon, for good and valuable consideration, receipt of which is hereby acknowledged from WARWICK MILLS, INC., a New Hampshire entity, doing business at, 301 Turnpike Road, PO Box 409, New Ipswich, NH 03071, hereinafter called Assignee (which term shall include its successors and assigns) do hereby sell, assign and transfer unto Assignee our entire right, title, and interest as inventors, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application;

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said applications and we do hereby authorize Assignee to apply in our names for patents and like rights of exclusion on or for said inventions in all countries, claiming (if Assignee so desires) the priority of the filing date of said application under provisions of said Convention or any such other treaty;

And for the same consideration we do hereby agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by Assignee to fully to secure to it our said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby covenant for ourselves and for our respective legal representatives and agree with Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions as the inventor has not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

ASSIGNMENT SIGNATURE PAGE(S) ATTACHED

ASSIGNMENT SIGNATURE PAGE # 1 of 1
(OFFICIANT: REPEAT THIS PAGE AS OFTEN AS NECESSARY TO OBTAIN ALL SIGNATURES)

TITLE: PROTECTIVE FABRIC HAVING HIGH PENETRATION RESISTANCE

ATTY DKT. NO. W0490/7007

IN WITNESS of these grants and covenants of Assignment, made by us in favor of

(Assignee) WARWICK MILLS, INC.

we hereonto set our hands and seals this 19 day of MARCH 2002.

#1 [Signature]

#2 _____

#3 _____

#4 _____

#5 _____

#6 _____

State of New Hampshire

County of Hillsborough

Before me this 19 day of March, 2002, personally appeared or provided
satisfactory identification (print/type names of signators)

#1 Charles A. Howland

#2 _____

#3 _____

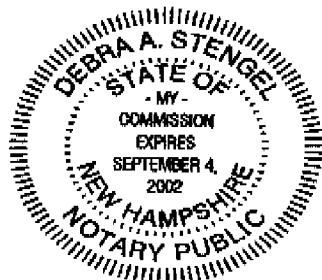
#4 _____

#5 _____

#6 _____

and acknowledged the foregoing instrument to be their free act and deed.

SEAL:



Debra A. Stengel
Notary Public/Justice of the Peace