Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Fabpro Oriented Polymers, L.L.C.		09/01/2009	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	PNC Bank, National Association, as Agent
Street Address:	500 First Avenue
Internal Address:	Commercial Loan Service Center/DDC
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15219
Entity Type:	National Association: PENNSYLVANIA

PROPERTY NUMBERS Total: 13

900144570

Property Type	Number	Word Mark
Registration Number:	3269739	BALE-LOK PLUS
Registration Number:	2765168	FIBERSOURCE
Registration Number:	2449191	GENESIS
Registration Number:	2779070	MAXWRAP
Registration Number:	2449190	SPECTER
Registration Number:	1744575	BALE-LOK
Registration Number:	1329660	BALE-LOK
Registration Number:	1820656	BALE-LOK PLUS
Registration Number:	1329661	POLY-BALE
Serial Number:	78681739	BALE-LOK
Serial Number:	76539662	BALE-LOK
Serial Number:	76539661	BALE-LOK PLUS
Serial Number:	78224200	FIBERSOURCE

TRADEMARK

REEL: 004073 FRAME: 0202

CORRESPONDENCE DATA

Fax Number: (202)408-3141

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 800-927-9801 x2348
Email: jpaterso@cscinfo.com

Correspondent Name: Corporation Service Company

Address Line 1: 1090 Vermont Avenue NW, Suite 430

Address Line 2: Attn: Jean Paterson

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:	143293
NAME OF SUBMITTER:	Jean Paterson
Signature:	/jep/
Date:	10/05/2009

Total Attachments: 33

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REEL: 004073 FRAME: 0203

TRADEMARK

Form PTO-1594 (Rev. 12-08)
OMB Collection 0651-0027 (exp. 01/31/2009)

RECORDATION FOIL TRADEMA	RM COVER SHEET RKS ONLY
To the Director of the U. S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies): Fabpro Oriented Polymers, L.L.C. c/o Tricor Pacific Capital, Inc. One Westminster Place, Suite 100 Lake Forest, IL 60045 Individual(s) Association	2. Name and address of receiving party(ies) Additional names, addresses, or citizenship attached? No Name: PNC Bank, National Association, As Agent Internal Address: Commercial Loan Service Center/DCC
□ General Partnership □ Limited Partnership □ Corporation- State: □ Other □ Other □ Citizenship (see guidelines) △ Additional names of conveying parties attached? □ Yes ☑ No	
3. Nature of conveyance)/Execution Date(s): Execution Date(s)09/01/2009 Assignment Merger Security Agreement Change of Name Other	General Partnership Citizenship Limited Partnership Citizenship Corporation Citizenship US X OtherNA Citizenship PA If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No (Designations must be a separate document from assignment)
4. Application number(s) or registration number(s) and A. Trademark Application No.(s) C. Identification or Description of Trademark(s) (and Filing)	B. Trademark Registration No.(s) See Schedule 1 Additional sheet(s) attached? Yes No
5. Name & address of party to whom correspondence concerning document should be mailed: Name: Corporation Service Company	6. Total number of applications and registrations involved:
Internal Address: 31st Floor	7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$
Street Address:1133 Avenue of the Americas	Authorized to be charged to deposit accountEnclosed
City:New York	8. Payment Information:
State: NY Zip: 10036 Phone Number: 212-299-5600 Fax Number: 212-299-5656 Email Address: ORDER# 143293	Deposit Account NumberAuthorized User Name
9. Signature: Signature Luis Rodriguez Name of Person Signing	Total number of pages including cover sheet, attachments, and document: 33

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

TRADEMARK AND PATENT SECURITY AGREEMENT

THIS TRADEMARK AND PATENT SECURITY AGREEMENT (the "Agreement") made as of this 1st day of September, 2009 by FABPRO ORIENTED POLYMERS, L.L.C., a Delaware limited liability company ("Grantor"), in favor of PNC BANK, NATIONAL ASSOCIATION, in its capacity as agent ("Agent") for the Lenders.

WITNESSETH

WHEREAS, Grantor has entered into that certain Revolving Credit, Term Loan and Security Agreement with Agent and the financial institutions party thereto from time to time as lenders (the "Lenders") dated as of the date hereof (as same may be amended, restated, supplemented or modified from time to time, the "Loan Agreement") providing for the extensions of credit to be made to Grantor by Lenders;

WHEREAS, Grantor has granted to Agent, for the benefit of Lenders, a security interest in substantially all of the assets of Grantor including all right, title and interest of Grantor in, to and under all now owned and hereafter acquired trademarks and patents, together with the goodwill of the business symbolized by Grantor's trademarks and patents and all products and proceeds thereof, to secure the payment of all amounts owing by Borrower under the Loan Agreement;

NOW, THEREFORE, in consideration of the premises set forth herein and for other good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, Grantor agrees as follows:

- 1. <u>Incorporation of Loan Agreement</u>. The Loan Agreement and the terms and provisions thereof are hereby incorporated in their entirety by this reference. All terms capitalized but not otherwise defined herein shall have the same meanings ascribed to them in the Loan Agreement.
- 2. <u>Grant and Reaffirmation of Grant of Security Interests</u> To secure the payment and performance of the Obligations under the Loan Agreement, Grantor hereby grants to Agent, for its benefit and the benefit of Lenders, and hereby reaffirms its prior grant pursuant to the Loan Agreement of a continuing security interest in Grantor's entire right, title and interest in and to the following whether now owned or existing or hereafter created, acquired or arising:
 - (i) each trademark, trademark application, patent and patent application listed on <u>Schedule 1</u> annexed hereto (such trademarks and trademark applications, the "<u>Trademarks</u>" and such patents and patent applications, the "<u>Patents</u>"), together with any reissues, continuations or extensions thereof, and all of the goodwill of the business connected with the use of, and symbolized by, each Trademark; and
 - (ii) all products and proceeds of the forgoing, including without limitation, any claim by Grantor against third parties for past, present or future (a)

infringement or dilution of any Trademark or Patent, or (b) injury to the goodwill associated with any Trademark.

3. <u>Representations and Warranties</u>. Grantor hereby represents and warrants that the Trademarks and Patents listed on <u>Schedule I</u> attached hereto constitute all trademarks and patents owned or registered to Grantor as of the date of this Agreement.

[signatures to appear on following page]

-2-

IN WITNESS WHEREOF, Grantor has duly executed this Agreement as of the date first written above.

FABPRO ORIENTED POLYMERS, L.L.C.

	By: Acos S Name: Scott Daum Title: Vice President and Secretary
Agreed and Accepted As of the Date First Written Above	
PNC BANK, NATIONAL ASSOCIA s Agent	ATION,
Зу:	
Citio.	

(SIGNATURE PAGE TO TRADEMARK AND PATENT SECURITY AGREEMENT)

IN WITNESS WHEREOF, Grantor has duly executed this Agreement as of the date first written above.

FABPRO ORIENTED POLYMERS, L.L.C.

By:	
Name:	
Title:	

Agreed and Accepted As of the Date First Written Above

PNC BANK, NATIONAL ASSOCIATION,

as Agent

Name: Title:

> (SIGNATURE PAGE TO TRADEMARK AND PATENT SECURITY AGREEMENT)

Concrete Reinforcing Polypropylene Fiber Oriented Polymer Business

United States of America Tide: Division: Case Type PRI Status Granted Application Number

Country

Owner: Polymer Group, Inc.
App. Title: Product and Method for Incorporating Synthetic Polymer Fibers Into Cement Mixtures

09/385,835 30-Aug-1999 Filing Date 6,258,159 Patent Number 10-Jul-2001 **Essue Date** 30-Aug-2019 Expiration Date

	Title: U Division: O	Unitized Fibrous Concrete Reinforcement Oriented Polymer Business	oncrete Reinforc Business	ement				
Country		Case Type	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiration Date
Canada	PCT P. Owner: Polymer Group, Inc. App. Tide: Unitized Fibrous Concrete Reinforcement	PCT ncrete Reinforcer	Published nent	2,514,056	21-Jul-2005			
European Patent Convention Owner: Pol App. Title:	Convention PCT Pr Owner: Polymer Group, Inc. App. Title: Unitized Fibrous Concrete Reinforcement	PCT norete Reinforcer	Published nent	04704882.2	08-Aug-2005			
Japan	PCT P. Owner: Polymet Group, Inc. App. Tide: Unitized Fibrous Concrete Reinforcement	PCT ncrete Reinforcer	Published nent	502962	25-Jul-2005			
Mexico	PCT G Owner: Polymer Group, Inc. App. Title: Unitized Fibrous Concrete Reinforcement	PCT ncrete Reinforces	Granted nent	PA/A/2005/007701	20-Jul-2005	261720	29 -Oct-2 008	23-Jan-2024
Patent Cooperation Treaty Онпет: Арр. Тій	ion Treaty Owner: Polymer Group, Inc. App. Tide: Unitized Fibrous Concrete Reinforcement	ORD necrete Reinforce	Inactive ment	PCT/US04/001850	23-Jan-2004			24-Jul-2005
United States of America App. Till	PRO In America App. Tille: Unitized Fibrous Concrete Reinforcement	PRO ncrete Reinforce	Inactive ment	60/442,574	24-Jan-2003			24-Jan-2004

					ment	Owner: Polymer Group, Inc. App. Title: Unitized Fibrous Concrete Reinforcement	
29-May-2004			29-May-2003	60/474,039	Inactive	of America PRO	United States of America
					ment	Owner: Polymer Group, Inc. App. Title: Unitized Fibrous Concrete Reinforcement	
29-May-2004			29-May-2003	60/474,049	Inactive	of America PRO	United States of America
;			02-Jun-2006	11/446,546	Published ment	of America DIV P Owner: Polymer Group, Inc. App. Title: Unitized Fibrous Concrete Reinforcement	United States of America Owner: App. Tiu
					ment	Owner: Polymer Group, Inc. App. Title: Unitized Fibrous Concrete Reinforcement	
.006 23-Jan-2024	27-Jun-2006	7,067,002	23-Jan-2004	10/763,463	Granted	of America ORD	United States of America
24-Jan-2004			24-Jan-2003	60/442,672	Inactive ment	of America PRO Ir Owner: Polymer Group, Inc. App. Title: Unitized Fibrous Concrete Reinforcement	United States of America Owner: App. Titl

02-May-2025	18-Nov-2008	7,452.418	06-Mar-2006 Element	11/369,050 Circumferential Binding	Granted orcement Having	United States of America DIV Granted 11/369,050 06-M Owner: Polymer Group, Inc. App. Title: Unitized Filamentary Concrete Reinforcement Having Circumferential Binding Element
06-Apr-2006		:	28-May-2004 Element	10/856,613 g Circumferential Binding	Abandoned orcement Havin	United States of America ORD Abandoned 10/856,613 28-M App. Title: Unitized Filamentary Concrete Reinforcement Having Circumferential Binding Element
28-Jul-2004			28-Jul-2003 Slement	60/490,628 Circumferential Binding I	Inactive orcement having	United States of America PRO Inactive 60/490,628 28-Jr App. Title: Unitized Filamentary Concrete Reinforcement having Circumferential Binding Element
30-May-2004			30-May-2003 Element	60/474,590 Circumferential Binding	Inactive orcement Having	United States of America PRO Inactive 60/474,590 30-M Owner: Polymer Group, Inc. App. Title: Unitized Filamentary Concrete Reinforcement Having Circumferential Binding Element
30-Nov-2005			28-May-2004 ent	PCT/US04/17074 cumferential Binding Elen	Inactive nent Having Cin	Patent Cooperation Treaty ORD Inactive PCT/US04/17074 2 App. Title: Unitized Fibrous Concrete Reinforcement Having Circumferential Binding Element
			06-Dec-2005 Element	04753816.0 Circumferential Binding I	Published preement Having	European Patent Convention PCT Published 04753816.0 06-D. Owner: Polymer Group, Inc. App. Title: Unitized Filamentary Concrete Reinforcement Having Circumferential Binding Element
Expiration Date	Issue Date	Patent Number	Filing Date	Application Number	Status	Country Case Type
				nforcement Having	ry Concrete Reinding Element Susiness	Title: Unitized Filamentary Concrete Reinforcement Having Circumferential Binding Element Division: Oriented Polymer Business

Title: Cancre Division: Orient	Concrete Reinforcement St Oriented Polymer Business	Concrete Reinforcement Structure Oriented Polymer Business					
Country	Case Type	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiration Date
European Patent Convention Owner: Polymer Group, Inc. App. Title: Concrete Reinforcement Structure	PCT Structure	Published	04753884.8	06-Dec-2005			
Patent Cooperation Treaty ORD App. Title: Concrete Reinforcement Structure	ORD Structure	Inactive	PCT/US04/17155	01-Jun-2004			02-Dec-2005
United States of America Owner: Polymer Group, Inc. App. Tille: Concrete Reinforcement Structure	PRO	lnactive	60/475,038	02-Jun-2003			02-Jսո-2004
United States of America Owner: Polymer Group, Inc. App. Title: Concrete Reinforcement Structure	ORD Structure	Granted	10/858,315	01-Jun-2004	7,219,478	22-May-2007	15-Feb-2025
United States of America Owner: Polymer Group, Inc. App. Title: Concrete Reinforcement Structure	DIV	Published	11/731,494	30-Mar-2007			

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	PABI

Country		Case	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiration Date
		t ype				Manager		
European Patent Convention Owner: Pol App. Title:	Convention Owner: Polymer Group, Inc. App. Title: Unitized Structural Reinforcement Construct	PCI orcement Co	Published nstruct	04753815.2	06-Dec-2005			
Japan C	PCT Publ Owner: Polymer Group, Inc. App. Title: Unitized Structural Reinforcement Construct	PCT	Published	2006-515026	26-Jan-2006			
Mexico C	PCT Publ Owner: Polymer Group, Inc. App. Title: Unitized Structural Reinforcement Construct	PCT	Published nstruct	PA/a/2005/012930	30-Nov-2005			
Patent Cooperation Treaty App. Tul	ORD Inact Inact ORD Inact ORD Inact ORD Inact OPP Title: Unitized Structural Reinforcement Construct	ORD orcement Co	Inactive enstruct	PCT/US04/17073	28-May-2004			30-Nov-2005
United States of America App. Tu	America PRO Inactive 60/475,701 App. Title: Unitized Structural Reinforcement Having Circumferential Binding Element	PRO forcement Ha	Inactive aving Circumfer	60/475,701 ential Binding Element	04-Jun-2003			04-Јип-2004
United States of America App. Tit	America ORD Abar App. Title: Unitized Structural Reinforcement Construct	ORD forcement Co	Abandoned	10/857,652	28-May-2004			23-Sep-2007
United States of America		Ogd	Inactive	60/490.630				30 - 1 - 200

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United States of America App. Title: Unitized Structural Reinforcement Having Circumferential Binding Element	United States of America PRO Inactive 60/490,582 App. Tute: Unitized Structural Reinforcement Having Circumferential Binding Element
30-May-2003	28-Jul-2003
30-May-2004	28-յսի-2004

Case Number: Tide: Division: Disclosure Status: Disclosure Date:	Case Number: Tide: Division: Disclosure Status:	Case Number: Title: Division: Disclosure Status:	Case Number: Title: Division: Disclosure Status:
08-499 Oriented Texture Fiber Oriented Polymer Business Closed 17-Sep-2008	04-439 Method of Dosing Concrete Reinforcement Structures of Uniform Densities Oriented Polymer Business Open	03-350 Cargo Containment Means Oriented Polymer Business Open	02-312L Unitized Filamentary Reinforcement Having Circumferential Binding Element Oriented Polymer Business Open

								- Administration of the Control of t
	Title	An In-line Process	and Apparatus fo	An In-line Process and Apparatus for Making Synthetic				
	Division:	Oriented Polymer Business	3usiness					
Country		Case Type	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiration Date
European Patent Convention Owner: Pol	t Convention Owner: Polymer Group, Inc.	PCT	Abandoned	04757297.9	06-Jan-2006			31-Jul-2008
	App. Title: An In-line Process and Apparatus for Making Plaited Synthetic Twine	and Apparatus for	Making Plaited S	Synthetic Twine	Polici -			Order programme and a state of the programme and
France		ЕРР	Abandoned		06-Jan-2006			31-Jul-2008
	App. Title: An In-line Process and Apparatus for Making Plaited Synthetic Twine	and Apparatus for	Making Plaited S	Synthetic Twine	- Arthur e			
Ircland		EPP	Abandoned		06-Jan-2006			31-Jul-2008
	Owner: Polymer Group, Inc. App. Title: An In-line Process and Apparatus for Making Plaited Synthetic Twine	and Apparatus for	Making Plaited	Synthetic Twine				
Mexico		PCT	Filed	PA/a/2006/001076	27-Jan-2006			
	Owner: Polymer Group, Inc. App. Title: An In-line Process and Apparatus for Making Plaited Synthetic Twine	and Apparatus for	Making Plaited	Synthetic Twine				
Patent Cooperation Treaty	tion Treaty	ORD	Inactive	PCT/US04/24069	28-Jul-2004			28-Jan-2006
	Owner: Polymer Group, Inc. App. Title: An In-line Process and Apparatus for Making Plaited Synthetic Twine	s and Apparatus for	Making Plaited	Synthetic Twine				
Portugal		PCT	Abandoned		06-Jan-2006			31-Jul-2008
	Owner: Polymer Group, inc. App. Title: An In-line Process and Apparatus for Making Plaited Synthetic Twine	and Apparatus for	Making Plaited	Synthetic Twine				

Spain Owner: Polymer Group, lnc. App. Title: An In-line Proces	EPP Abandoned Owner: Polymer Group, Inc. App. Title: An In-line Process and Apparatus for Making Plaited Synthetic Twine	06-Jan-2006	31-Jul-2008
United Kingdom Owner: Polymer Group, Inc. App. Title: An In-line Proces	EPP Abandoned Owner: Polymer Group, Inc. App. Title: An In-line Process and Apparatus for Making Plaited Synthetic Twine	06-Jan-2006	31-Jul-2008
United States of America Owner: Polymer Group, Inc. App. Title: An In-line Proces	America Owner: Polymer Group, inc. App. Title: An In-line Process and Apparatus for Making Plaited Synthetic Twine	28-Jul-2003	28-Jul-2004
United States of America Owner: Polymer Group, Inc. App. Title: An In-line Proces	America ORD Abandoned 10/900,699 Owner: Polymer Group, Inc. Ann. Title: An In-line Process and Apparatus for Making Plaited Synthetic Twine	28-Jul-2004	04-Aug-2008

Title: Process of Making Extruded Knit Materials Division: Oriented Polymer Business	
Country Case Status Application Number Filing Date	Parent Issue Date Expiration Date
European Patent Convention PCT Abandoned 04778245.3 16-Jan-2006 App. Title: PROCESS OF MAKING EXTRUDED KNIT MATERIALS	
Israel App. Title: Process for Making Extruded Knit Materials	3-Nav-2008
Patent Cooperation Treaty ORD Inactive PCT/US04/22640 14-Jul-2004 App. Title: Process for Making Extruded Knit Materials)04 16-Jan-2006
United States of America PRO Inactive 60/487,676 16-Jul-2003 App. Title: Process for Making Extruded Knit Materials) 16-Jul-2004
United States of America ORD Abandoned 10/891,207 I4-Jut-2004 Онлег: Polymer Group, Inc. App. Title: Process of Making Extruded Knit Materials	904 26-Mar-2007

	Title: Expan	Expandable knitted net (509 Oriented Polymer Business	Expandable knitted net (50% owned by Karatzis) Oriented Polymer Business	d by Karatzis)			
		Case				Patent	
Commeny		Туре				Namper	
Canada	Owner: Polymer Group, Inc. / Karatzis App. Title: Expandable Knitted Net	PCT zis	Pending	2,543,102	20-Apr-2006		
European Patent Convention Owner: Pol App. Tüle:	tt Convention Owner: Polymer Group, Inc. / Karatzis App. Tüle: Expandable Knitted Net	PCT pis	Published	04817339.7	20-Apr-2006		
Israei	Owner: Polymer Group, Inc. / Karatzis App. Tule: Expandable Knitted Net	PCT zis	Allowed	175038	20-Apr-2006		
Patent Cooperation Treaty Owner: I App. Title	tion Treaty Owner: Polymet Group, Inc. / Karatzis App. Title: Expandable Knitted Net	ORJ) zis	Inactive	PCT/US04/35056	22-Oct-2004		
United States of America Owner: App. Tu	of America Оwner: Polymer Group, Inc. / Karatzis App. Tüle: Expandable Knitted Net	PRO tzis	Inactive	60/513,280	22-Oct-2003		22-Oct-2004
United States of America Owner: App. Tru	of America Owner: Polymer Group, Inc. / Karatzis App. Tide: Expandable Knitted Net	PRO	Inactive	60/513,348	22-Oct-2003		22-Oct-2004

United States of America **Owner: Polymer Group, Inc. / Karatzis **App. Title: Expandable Netting with Differential Elongation	United States of America **Owner: Polymer Group, Inc. / Karatzis **App. Title: Expandable Knitted Net
DIV s offerential	ORD
Granted Elongation	Granted
11/704,114	10/971,181
08-Feb-2007	22-Oct-2004
7,325,420	7,188,494
05-Feb-2008	15-Mar-2007
22-Oct-2024	22-Oct-2024

	Title: Durable knitted net (50% ov Division: Oriented Polymer Business	mitted net Polymer I	Durable knitted net (50% owned by Karatzis) Oriented Polymer Business	Karatzis)				
Country		Case Type	Stafus	Application Number	Filing Date	Patent Number	Issue Date	Expiration Date
Canada	Owner: Polymer Group, Inc. / Karatzis App. Title: Durable Knitted Net	PCT	Published	2,543,066	20-Apr-2006			
European Patent Convention Owner: Pol App. Tüle:	Convention Owner: Polymer Group, Inc. / Karatzis App. Tüle: Durable Knitted Net	PCT	Published	04796222.0	20-Apr-2006			
Israci	Owner: Polymer Group, Inc. / Karatzis App. Title: Durable Knitted Net	PCT	Pending	175040	20-Apr-2006			
Patent Cooperation Treaty App. Title	ion Treaty App. Title: Durable Knitted Net	ORD	Inactive	PCT/US04/35188	22-Oct-2004	:		22-Apr-2006
United States of America App. Tu	[America App. Title: Durable Knitted Net	PRO	Inactive	60/513,278	22-Oct-2003			22-Oct-2004
United States of America	App. Title: Durable Knitted Net	ORD	Granted	10/971,415	22-Oct-2004	7,024,893	11-Apr-2006	22-Oct-2024

	Title: Division:	Lamin Orient	Laminated knitted net (509 Oriented Polymer Business	Laminated knitted net (50% owned by Karatzis) Oriented Polymer Business	t by Karatzis)				
Country			Case Type	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiration Date
Canada	Charact Columns Cronn Inc	/ K	PCT	Published	2,543,071	20-Apr-2006			
	Owner: Polymer Group, Inc. / Karazzs App. Title: Laminated Knitted Net and Method for Making the Same	Net a	ad Method fo	r Making the Si	ame				
European Patent Convention	t Convention	(Van	F PCI	Published	04796223.8	20-Apr-2006			
	App. Title: Laminated Knitted Net and Method for Making the Same	Net a	ad Method fo	r Making the Sa	ine				
Israel	Polymer Group Inc	/ Kamet	PCI	Pending	175041	20-Apr-2006			
	App. Title: Laminated Knitted Net and Method for Making the Same	Net a	nd Method fo	r Making the Si	ame				
Patent Cooperation Treaty Owner: 1	ion Treaty Owner: Polymer Group, Inc. / Karazzis Owner: I aminated Visited Ned and Method for Making the Same	/ Karar	ORD	Inactive	US04/035189	22-Oct-2004			22-Apr-2006
United States of America Ожнег: Арр. Тй	FAmerica Owner: Polymer Group, Inc. / Karatzis App. Tüle: Laminated Knitted Net and Method for Making the Same	/ Kara d Net a	PRO tzis und Method fi	Inactive or Making the S	60/513,279 ame	22-Oct-2003			22-Oct-2004
United States of America Owner: App. Tid	f America ORD Granted I Owner: Polymer Group, Inc. / Karatzis App. Title: Laminated Knitted Net and Method for Making the Same	/ Karat d Net a	ORD zis nd Method fo	Granted r Making the S	10/971,243 ame	22-Oct-2004	7,323,074	29-Jan-2008	22-0c1-2024

	Title: A Met	hod of Wrzypp	ing a Rounded E	A Method of Wrapping a Rounded Bale (50% owned by Karatzis)	zis)			
	on:	Oriented Polymer Business	usiness					
Country		Case Type	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiration Date
Canada	PCT Owner: Polymer Group, Inc. / Karatzis App. Title: A Method of Wrapping a Rounded Bale	PCT zis Rounded Bal	Abandoned e	2,543,113	20-Apr-2006			22-Oct-2008
European Patent Convention Owner: Pol App. Title:	t Convention **PCT **Owner: Polymer Group, Inc. / Karatzis **App. Title: A Method of Wrzpping a Rounded Bale	PCT zis Rounded Bal	Abandoned e	04796108.1	20-Apr-2006			31-Oct-2007
İsrael	PCT Owner: Polymer Group, Inc. / Karatzis App. Title: A Method of Wrapping a Rounded Bale	PCT zis Rounded Bal	Published e	175039	20-Apr-2006			
Patent Cooperation Treaty Owner: 1 App. Title	ORD Owner: Polymer Group, Inc. / Karatzis App. Title: A Method of Wrapping a Rounded Bale	ORD zis Rounded Bal	Inactive e	US04/035057	22-Oct-2004			22-Apr-2006
United States of America Owner: App. Tu	PRO Owner: Polymer Group, Inc. / Karatzis App. Title: A Method of Wrapping a Rounded Bale	PRO Izis 3 Rounded Ba	Inactive le	60/513,277	22-Oct-2003			22-Oct-2004
United States of America Owner: App. Tu	f America Owner: Polymer Group, Inc. / Karatzis App. Title: A Method of Wrapping a Rounded Bale	PRO zis 1 Rounded Ba	lnactive	60/513,346	22-Oct-2003			22-Ocr-2004

Abandoned 10/971,182

22-Oct-2004

06-Sep-2007

Title: Unitized Fibrous Construct Dispensing System Division: Oriented Polymer Business	sing System				
Country Case Status	Application Number	Filing Date	Patent Number	Issue Date	Expiration Date
Patent Cooperation Treaty App. Title: Unitized Fibrous Construct Dispensing System	PCT/US04/41929	15-Dec-2004			15-Ju n- 2006
United States of America App. Title: Unitized Fibrous Construct Dispensing System	60/529,684	15-Dec-2003			15-Dec-2004
United States of America Owner: Polymer Group, Inc. / Karatzis App. Title: Unitized Fibrous Construct Dispensing System	11/013,025	15-Dec-2004	7,228,990	12-Jun-2007	27-Jul-2025

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Title: Unitized Elements Division: Oriented	Unitized Fibrous Construct Elements Oriented Polymer Business	onstructs Comp dusiness	Unitized Fibrous Constructs Comprising Functional Circumferential Binding Elements Oriented Polymer Business	rential Binding			
Country	Case Type	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiration Date
European Patent Convention	PCT	Published	05791516.7	19-Feb-2007			
Owner: Polymer Group, Inc. App. Title: Unitized Fibrous Constructs Comprising Functional Circumferential Binding Effects	ıcıs Compris	ing Functional (Circumferential Binding Ef	Texts			
Patent Cooperation Treaty	ORD	Inactive	PCT/US05/29496	19-Aug-2005			19-Feb-2007
App. Title: Unitized Fibrous Constructs Having Functional Circumferential Retaining Elements	ıcıs Having l	unctional Circ	ımferential Retaining Elem	ients			
United States of America	PRO	Įnactive	60/603,091	20-Aug-2004			20-Aug-2005
Owner: Polymer Group, Inc. App. Title: Unitized Fibrous Constructs Comprising Functional Circumferential Binding Effects	ucts Compris	sing Functional	Circumferential Binding E	ffects			
United States of America	ORD	Published	11/207,909	19-Aug-2005			
Owner: Polymer Group, Inc. App. Title: Unitized Fibrous Constructs Having Functional Circumferential Retaining Elements	acts Having F	unctional Circu	mferential Retaining Elem	ents			

				s Constructs	Unitized Fibrou	App. Title: Method of Handling and Dispensing Unitized Fibrous Constructs	App. Title: Method of Handli
18-Oct-2005			18-Oct-2004	60/619,762	Inactive	PRO	United States of America
Issue Date Expiration Date	Issue Date	Patent Number	Filing Date	Application Number Filing Date	Status	Case Type	Country
			ाट क्ष	Method of Handling and Dispensing Unitized Fibrous Constructs Oriented Polymer Business	g and Dispensir Business	Method of Handling and Di Oriented Polymer Business	Title: Division:

Title: Division:	Multi-Element Twine Oriented Polymer Business	ine Business
Country	Case Type	Status
United States of America App. Title: Multi-Element Twine]	Abandoned

	Type	Status	Application Number	Filing Date	Number	Issue Date	Expiration Date
Twine	PRO	Abandoned	60/671,741	15-Apr-2005			15-Apr-2006

Title: Division: Oriented	Structural Concrete Fiber Oriented Polymer Business	Fiber Business					
Country	Case	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiration Date
United States of America App. Tule: Structural Concrete Fiber	PRO	Inactive	60/686,151	01-Jua-2005			01-Jun-2006
United States of America	ORD	Published	11/421,638	01-Jun-2006			
Owner: Polymer Group, Inc. App. Title: Profiled Structural Concrete Fiber Material and Building Products Including Same, and Methods	: Fiber Ma	terial and Buildi	ng Products Including Sam	e, and Methods			

litte: Eyori Division: Orient	Hybria Concrete Finer Oriented Polymer Business	Business					
Country	Case Type	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiration Date
European Patent Convention Owner: Polymer Group, Inc. App. Title: Hybrid Concrete Fiber	PCT	Pending	06845650.8	21-Sep-2007			
Patent Cooperation Treaty Owner: Polymer Group, Inc. App. 17tle: Hybrid Concrete Fiber	ORD	Inactive	PCT/US06/048099	15-Dec-2006			16-Jun-2008
United States of America Owner: Polymer Group, Inc. App. Title: Hybrid Concrete Fiber	PRO	Inactive	60/750,864	16-Dec-2005			16-Dec-2006
United States of America Owner: Polymer Group, Inc.	PCI	Pending	12/093,147	10-Nov-2008			

Title: Division:	Reinforcement Fiber having Making the Same Oriented Polymer Business	er having impro	Reinforcement Fiber having improved Flexural Properties and Process for Making the Same Oriented Polymer Business	Process for			
Country	Case Type	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiration Date
European Patent Convention	PCT	Published	06846288.6	27-Jun-2007			
Owner: Polymer Group, Inc. App. Title: Reinforcement Fiber having improved Flexural Properties and Process for Making the Same	r having improved	l Flexural Prope	rties and Process for Maki	ng the Same			
Patent Cooperation Treaty ORD Inactive US2006/060841 13-Nov-2 App. Title: Reinforcement Fiber having improved Flexural Properties and Process for Making the Same	ORD r having improved	Inactive I Flexural Prope	US2006/060841 rties and Process for Maki	13-Nov-2006 ng the Same			14-May-2008
United States of America	PET	Published	12/092,988	08-May-2008			
Owner: Polymer Group, Inc. App. Title: Composite Reinforcement Fiber having improved Flexural Properties, and Castable Products Including Same, and Methods	cement Fiber havi	ng improved Fl	exural Properties, and Cast	able Products			
United States of America PRO Inactive 60/736,467 14-Nov-2 Owner: Polymer Group, Inc. App. Title: Reinforcement Fiber having improved Flexural Properties and Process for Making the Same	PRO inprovec	Inactive d Flexural Prope	60/736,467 crties and Process for Maki	14-Nov-2005	,		14-Nov-2006

	Tra	Trademark by Division	ision	
Trademark	Country Name	Status Class(es)	Application Number / Date	Registration Number / Date
BALE-LOK	Canada GOODS: Netting for hay:	Registered	680,634 25-Apr-1991	TMA394381 14-Feb-1992
BALETOK	Canada GOODS: Twine	Registered	648,949 17-Jan-1990	TMA385534 07-Jun-1991
BALE-LOK	New Zealand Goods:Twine	Registered 22 Int	199856 16-Feb-1990	199856 27-Jun-1995
BALELOK	United Kingdom	Registered 22 lnt	[9-Feb-1993	1,527,305 19-Feb-1993
BALE-LOK PLUS	Canada GOODS: Netting for use to wrap blade crops	Registered	0826912 25-Oct-1996	TMA 533552 26-Sep-2000
BALE-LOK PLUS	Mexico GOODS: Ropes, strings, nets, tents, awnings, tarpaulins, saist, sacks and bags (not included in other classes); padding and stuffing material (except of rubber or plastics); raw fibrous textile materials; twine	Registered 22 Int	794049 ! 3-Jul-2006	969633 25-Jan-2007
BALE-LOK PLUS	United States of America GOODS: 22 Int. Netting for use to wrap blade crops	Registered 22 lmt.	78/681,749 29-Jul-2005	3,269,739 24-Jul-2007
FIBERSOURCE	United States of America GOODS, 01 Int. Concrete additives, namely, concrete reinforcing fibers	Registered 01 Int	76/323,227 09-Oct-2001	2,765.168 16-Sep-2003
		60		

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BALE-LOK	BALE-LOK	BALELOK	BALELOK	SPECTER	POLY-BALE	MAXWRAP	GENESIS
Mexico GOODS: twine	Australia GOODS: InL22 All goods in Class 22 for use in baling, including net wrap for balling; twine for use in balling	Switzerland GOODS: 22 Int. Rope, strings, nets, tents, awnings, tarpaulins, saits, sacks and bags	Czechoslovakia GOODS:	United States of America GOODS, 22 Int. Thermo-plastic polymer fibers for use in reinforcing concrete	New Zeafand GOODS: Twine and twine products in this class, ropes, strings, nets.	United States of America GOODS: 22 int. Netting for use to wrap blade crops	United States of America GOODS: 22 Int. Thermo-plastic polymer fibers for use in reinforcing concrete.
Expired	g, Expired	Abandoned	Expired	Registered 22 Int.	Registered	Registered 22 Int.	Registered 22 Int.
236043 29-Jun-1995	527175 19-Jan-1990			76/044,435 10-May-2000	212218 14-Aug-1991	76/378,247 04-Mar-2002	76/044,436 10-May-2000
500516 09-Aug-1995	527175 21-Jan-1993	P285.175 26-Oct-1996	R427.751 28-Dec-1996	2,449,190 08-May-2001	212218 20-Jun-1994	2,779,070 04-Nov-2003	2,449,191 08-May-2001

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Un FIBERSOURCE GO Co	BALE-LOK PLUS GC	BALE-LOK PLUS Un	Mexic BALE-LOK PLUS GOOI crops	BALE-LOK Un GC bla	BALE-LOK Un	BALE-LOK Un	BALETOK GC	BALE-LOK Sai GO
United States of America GOODS: 01 Int. Concrete reinforcing fibers	United States of America GOODS: Int 22 netting for use to wrap blade crops	United States of America GOODS: htt.22 twine	Mexico GOODS: Netting for use to wrap blade crops	United States of America GOODS: Int.22 netting for use to wrap blade crops	United States of America GOODS: Int.22 netting for use to wrap blade crops	United States of America GOODS: Int.22 twine	United States of America GOODS: Int.22 net wrap for wrapping baled blade crops	Saudi Arabia GOODS: twine
Withdrawn 01 Int	Abandoned	Abandoned	Expired	Abandoned	Abandoned	Abandoned	Abandoned	Expired
78/224.200 11-Mar-2003	76/539,661 25-Aug-2003	74/320,153 05-Oct-1992	268127 12-Jul-1996	76/539,662 25-Aug-2003	78/681,739 29-Jul-2005	73/493,725 06-Aug-1984	74/270;224 28-Apr-1992	300/29 26-May-1993
		1,820,656 08-Feb-1994	530907 12-Sep-1996			1,329,660 09-Apr-1985	1,744,575 05-Jan-1993	300/29 07-Feb-1994

PPAB 1579489v3	POLY-BALE	POLY-BALE	POLY-BALE
	United States of America	United Kingdom	Mexico
	GOODS: Int 22, Twine.	GOODS: Int 22. Bailing twine,	GOODS: Twine.
63	Expired	Abandoned	Abandoned
	73/493,726	1,471,565	423,695
	06 - Aug-1984	25-Jul-1991	21-Jun-1991
	1,329,661	1,471,565	423,695
	09-Apr-1985	20-Aug-1993	15-Oct-1992

RECORDED: 10/05/2009