Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Release of Lien on Patents		
CONVEYING PARTY DATA			
N	ame	Execution Date	
Massachusetts Mutual Life Insurance Com	pany	05/23/2011	
MassMutual Corporate Investors		05/23/2011	
MassMutual Participation Investors		05/23/2011	
C.M. Life Insurance Company		05/23/2011	
Tower Square Capital Partners, L.P.		05/23/2011	
TSCP Selective, L.P.		05/23/2011	
John Hancock Life Insurance Company		05/23/2011	
Hancock Mezzanine Partners III, L.P.		05/23/2011	
Allstate Life Insurance Company		05/23/2011	
Signature 7 L.P.		05/23/2011	

RECEIVING PARTY DATA

Name:	Tubular Textile Machinery Inc.
Street Address:	113 Woodside Drive
City:	Lexington
State/Country:	NORTH CAROLINA
Postal Code:	27292

PROPERTY NUMBERS Total: 7

Property Type	Number
Patent Number:	5655275
Patent Number:	6047483
Patent Number:	5794317
Patent Number:	7448102
Application Number:	12262814
Patent Number:	5797172
Patent Number:	5613284

\$280.00 565527

ОР

CORRESPONDENCE DATA

Fax Number:	(704)353-3600
Correspondence will be se	ent via US Mail when the fax attempt is unsuccessful.
Phone:	(704) 331-7400
Email:	chdocket@klgates.com
Correspondent Name:	K&L Gates LLP
Address Line 1:	214 North Tryon Street
Address Line 2:	Hearst Tower, 47th Floor
Address Line 4:	Charlotte, NORTH CAROLINA 28202

ATTORNEY DOCKET NUMBER:	2829226.00017
NAME OF SUBMITTER:	Karl S. Sawyer, Jr.
Total Attachments: 7 source=Mass Patent Release#page1.tif source=Mass Patent Release#page2.tif source=Mass Patent Release#page3.tif source=Mass Patent Release#page4.tif source=Mass Patent Release#page5.tif source=Mass Patent Release#page6.tif source=Mass Patent Release#page7.tif	

Release of Lien on Patents

This Release of Lien on Patents (the "Release"), dated as of 05/23/2011, 2011, is made by the lenders listed on the signature pages hereto (collectively, the "Secured Parties") in favor of Tubular Textile Machinery Inc., a Delaware corporation (the "Debtor"), located at 113 Woodside Drive, Lexington, North Carolina, 27292.

WHEREAS, the Debtor entered into the Security and Pledge Agreement, dated as of 05/28/2004 and recorded in the United States Patent and Trademark Office as of 06/02/2004 at Reel 014683, Frame 0158 (the "Security Agreement"), pursuant to which the Debtor granted to the Secured Parties a continuing security interest in and to all of its right, title and interest in the Intellectual Property Collateral (as defined in the Security Agreement), including the patents and patent applications set forth on Schedule A attached hereto (the "Released Patents") to secure the performance of certain obligations (the "Obligations");

WHEREAS, the Obligations have now been satisfied, the Debtor has requested that the Secured Parties release any and all interest they may have in the Released Patents, and the Secured Parties have agreed to do so.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, the Secured Parties do hereby release, relinquish and discharge their security interest in, to and under the Released Patents, including, for the avoidance of doubt, all other rights and property granted, pledged and collaterally assigned by the Debtor under the Security Agreement.

THIS RELEASE AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES UNDER THIS RELEASE SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NORTH CAROLINA. IN WITNESS WHEREOF, the Secured Parties have caused this Release to be duly executed and delivered by their respective officers thereunto duly authorized as of the date hereinabove set forth.

"SECURED PARTIES"

Massachusetts Mutual Life Insurance Company c/o Babson Capital Management LLC 1500 Main Street – Suite 2200 Springfield, MA 01115-5189 Attn: Securities Investment Division	MASSACHUSETTS MUTUAL LIFE INSURANCE COMPANY By: Babson Capital Management LLC, as Investment Advisor By: Namer Robert D. Erwin Title: Managing Director
MassMutual Corporate Investors c/o Babson Capital Management LLC 1500 Main Street – Suite 2200 P.O. Box 15189 Springfield, MA 01115-5189 Attn: Securities Investment Division	MASSMUTUAL CORPORATE INVESTORS By: Name: Robert D. Erwin Title: Investment Officer The foregoing is executed on behalf of MassMutual Corporate Investors, organized under a Declaration of Trust, dated September 13, 1985, as amended from time to time. The obligations of such Trust are not personally binding upon, nor shall resort be had to the property of, any of the Trustees, shareholders, officers, employees or agents of such Trust, but the Trust's property only shall be bound.
MassMutual Participation Investors c/o Babson Capital Management LLC 1500 Main Street – Suite 2200 P.O. Box 15189 Springfield, MA 01115-5189 Attn: Securities Investment Division	MASSMUTUAL PARTICIPATION INVESTORS By: By: Name: Kobert D. Erwin Title: Investment Officer The foregoing is executed on behalf of MassMutual Participation Investors, organized under a Declaration of Trust, dated April 7, 1988, as amended from time to time. The obligations of such Trust are not personally binding upon, nor shall resort be had to the property of, any of the Trustees, shareholders, officers, employees or agents of such Trust, but the Trust's property only shall be bound.

[Signature Pages Continue]

C. M. Life Insurance Company	C.M. LIFE INSURANCE COMPANY
c/o Babson Capital Management LLC	
1500 Main Street – Suite 2200	By: Babson Capital Management LLC,
Springfield, MA 01115-5189 Attn: Securities Investment Division	as Investment Advisor
Ator. Securices investment Division	By:
	Name: Robert D. Erwin
	Title: Managing Director
Tower Square Capital Partners, L.P.	TOWER SQUARE CAPITAL PARTNERS, L.P.
c/o Babson Capital Management LLC	
1500 Main Street – Suite 2200 Springfield, MA 01115-5189	By: Babson Capital Management LLC,
Attn: Securities Investment Division	as Investment Advisor
	By:
	Name: Robert D. Erwin
	Title: Managing Director
TSCP Selective, L.P.	TSCP SELECTIVE, L.P.
c/o Babson Capital Management LLC	
1500 Main Street – Suite 2200 Springfield, MA 01115-5189	
Attn: Securities Investment Division	By: Babson Capital Management LLC, as Investment Advisor
	By:
	Name: Robert D. Erwin
	Title: Managing Director
STATE OF <u>MASSACHUE</u> COUNTY OF <u>Harry</u>	ieth
Hanad) ss:
COUNTY OF $\underline{\Pi}$	
On the 330	day of May, 2011 before me and personally came Robert D.
	y me duly sworn, did depose that he is (a) Managing Director
	C, as Investment Advisor of MASSACHUSETTS MUTUAL
	C.M. LIFE INSURANCE COMPANY, TOWER SQUARE
	TSCP SELECTIVE, L.P. and (b) Investment Officer of
	NVESTORS and MASSMUTUAL PARTICIPATION
	the Secured Parties described in and which executed the
above instrument; that he signed hi	s name thereto on behalf of said Secured Parties; and that he
acknowledged said instrument to b	e the free act and deed of said Secured Parties.

abouino Notary Public APRYL A BOVINO Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires March 07, 2014

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[Signature Pages Continue]

John Hancock Financial Services	JOHN HANCOCK LIFE INSURANCE COMPANY
197 Clarendon Street	(U.S.A.)
Boston, MA 02116	
Attention: Investment Law, C-3	
Fax Number: (617) 572-9269	By: Show O. Carfull
and	Name: Scott B. Garfield
John Hancock Financial Services	Title: Managing Director
197 Clarendon Street	
Boston, MA 02116	
Attention: Bond and Corporate Finance, C-2	
Fax Number: (617) 572-1628	
John Hancock Financial Services	HANCOCK MEZZANINE PARTNERS III, L.P.
197 Clarendon Street	
Boston, MA 02116	By: Hancock Mezzanine Investments III LLC,
Attention: Investment Law, C-3	its General Partner
Fax Number: (617) 572-9269	
and	By: Hancock Capital Investment Management, LLC,
John Hancock Financial Services	as Investment Manager
197 Clarendon Street	Pro Startes Quellin
Boston, MA 02116	By: Flot Cufully Name: Scott B. Garfield
Attention: Bond and Corporate Finance, C-2	
	Title: Managing Director
John Hancock Life Insurance Company	ALLSTATE LIFE INSURANCE COMPANY
197 Clarendon Street	
Boston, MA 02116	
Attention: Angela Ciampa, C-2	By: Hancock Capital Investment Management, LLC,
Fax Number: (617) 572-1605	Its Attorney in Fact
	By: Avoit B. Carfulin Name: Scott B. Garfield Title: Managing Director

[Signature Pages Continue]

John Hancock Financial Services	SIGNATURE 7 L.P.
197 Clarendon Street	
Boston, MA 02116	By: Hancock Capital Investment Management, LLC
Attention: Investment Law, C-3	as Portfolio Advisor
Fax Number: (617) 572-9269	al-action
and	By: trow S. Garfula
John Hancock Financial Services	Name: Scott B. Garfield
197 Clarendon Street	Title: Managing Director
Boston, MA 02116	
Attention: Bond and Corporate Finance, C-2 3	

COMMONWEALTH OF MASSACHUSETTS)) ss: COUNTY OF SUFFOLK)

On the 19th day of May, 2011 before me and personally came Scott B. Garfield, to me known, who, being by me duly sworn, did depose that he is (a) Managing Director of JOHN HANCOCK LIFE INSURANCE COMPANY (U.S.A.) and (b) Managing Director of Hancock Capital Investment Management, LLC, as (i) Investment Manager of Hancock Mezzanine Investments III LLC, as General Partner of HANCOCK MEZZANINE PARTNERS III, L.P., (ii) Attorney in Fact of ALLSTATE LIFE INSURANCE COMPANY and (iii) Portfolio Advisor of SIGNATURE 7 L.P., which are certain of the Secured Parties described in and which executed the above instrument; that he signed his name thereto on behalf of said Secured Parties; and that he acknowledged said instrument to be the free act and deed of said Secured Parties.

Notary Public ALL CONTRACTOR

SCHEDULE A

Jurisdiction	Title	Status	Patent/Application No.	Date Filed or Date Granted	Expiration Date
Inited States	ADBISTMENT MECHANISM EOD			2001/01/0	
	COMPACTOR	Patented	5,655,275	166177110	9/17/2016
United States				4/11/2000	
	HEATING SYSTEM	Patented	6,047,483		12/9/2018
United States				8/18/1998	
	NON-MARKING SPREADER	Patented	5,794,317		9/20/2016
United States	APPARATUS FOR PROCESSING			11/11/2008	
	FABRIC	Patented	7,448,102		6/4/2026
United States	APPARATUS FOR PROCESSING			10/31/2008	
	FABRIC	-Pending-	12/262,814		* 05/16/2026
United States				8/25/1998	
	TENTER FRAME AND METHOD	Patented	5,797,172		4/30/2016
United States				3/25/1997	
	TENTER ASSEMBLY AND METHOD	Patented	5,613,284		4/30/2016
Turkey				12/9/1998	
	HEATING SYSTEM	Patented	2000 01710 B		12/9/2018
Mexico				7/9/2004	
	HEATING SYSTEM	Patented	221325		12/9/2018
Italy	ADJUSTMENT MECHANISM FOR			3/26/2003	
	COMPACTOR	Patented	0851947		9/13/2016
India	ADJUSTMENT MECHANISM FOR			12/7/2010	
	COMPACTOR	Patented	244438		9/13/2016
India				2/28/2009	
	HEATING SYSTEM	Patented	230844		12/10/2018
Hong Kong				12/31/2004	
	HEATING SYSTEM	Patented	1034296		12/9/2018

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4Y())// 4Y () Y () /	A101 Y	CU18162	No.	Date Granted	LAPRAIR LAIC
Europe	ADJUSTMENT MECHANISM FOR			3/26/2003	
	COMPACTOR	Patented	0851947		9/13/2016
Europe				12/9/1998	
	HEATING SYSTEM	Patented	1053365		12/9/2018
China				3/10/2004	
	HEATING SYSTEM	Patented	ZL98812113.1		12/9/2018
Canada	ADJUSTMENT MECHANISM FOR			7/23/2002	
	COMPACTOR	Patented	2,232,513		9/13/2016
Bangladesh	ADJUSTMENT MECHANISM FOR			1/25/1999	**********
	COMPACTOR	Patented	1,002,852	-	9/25/2016

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