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TO THE COMMISSIONER			615982	***************************************	
Sir Please record the attac	hed original doc				
1. NAME OF CONVEYING			301 00 10		
a. Wojciech Jakubowski	I FW William h	0110111273.	b. Patrick McCarthy		
c Nicolay Tsarevsky e			d. James Spanswick f.		
g			h		
ADDITIONAL NAME(S) OF	CONVEYING P	ARTY(IES) ATTACH	HED? □YES ⊠NO		
2. PARTIES [ASSIGNEE(S		NTEREST:			
NAME: ATRP Solutions, I					
ADDRESS <sup>-</sup> P.O Box 1938	i6, Pittsburgh, Pe	ennsylvania 15213 U	Inited States of America		
ADDITIONAL NAME(S) & A	DDRESS(ES) A	TTACHED? YES	S ⊠NO		
3. NATURE OF CONVEYA					
	⊠ WH	HOLE or	PART INTEREST	₩	
ORIGINAL	⊠ FA0	CSIMILE/PHOTOCO	OPY		
☐ CHANGE OF NAMI☐ SECURITY		RIFIED TRANSLATION	ION □OTHER:		
Execution Date(s) on the Co			)11, January 6, 2011; Jar	nuary 10, 2011, and	January 6, 2011
					•
Execution Date(s) on the De	Claration (it mod	herewith). January	6, 2011, January 6, 2011	i; January 10, 2011,	and January 6, 2011
4. APPLICATION AND/OR	PATENT NUME	BER(S):	Ado	ditional sheets attact	hed? ∐YES ⊠NO
a. Application Number(s)	Matter No.	First Inventor	b. Patent Number(s)	Matter No.	First Inventor
12/926,143	012920-	Jakubowski et al			
	0001-999				
5. NAME & ADDRESS OF	PARTY TO WHO	MC	6. NUMBER OF PROF		D:
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New York, NY 10017-6702			Under Order No		5-999001 ter No
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To the best of my knowl copy of the original doc	eage and bence ument.	, the foregoing iino	rmation is true and cor	rect and any attac	hed copy is a true
10. TOTAL NUMBER OF PA	AGES (including	cover sheet, attach	ments and documents):	q	
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Name of Attorney. Paul Registration No 36,00	L Sharer		Date. January 18, 2	PATEN	
Negistration 140 50,00	4		Telephone. (202) Res	939 <b>04899</b> 7116 726	<b>₩</b> ₩ <b>₽</b> ₹ <b>₩</b> ₩/5

Please return signed/recorded to:
 Jones Day
 Intellectual Property Group
 51 Louisiana Avenue, N.W.
 Washington, D.C. 20001-2113

3)

Name:

Nicolay TSAREVSKY

Attorney Reference: 012920-0001-999 Client Reference: ATRP-101/CIP

**PATENT** 

**REEL: 025673 FRAME: 0476** 

#### **ASSIGNMENT OF NON-PROVISIONAL APPLICATION**

Wi	HEREAS, the undersigned hereby:							
INSERT NAME(S) OF	(1) Wojciech JAKUBOWSKI	(2) Patri	ck McCARTHY					
INVENTOR(S)	(3) Nicolay TSAREVSKY	⊠ x bo	k if continued on page 2					
(collectively hereinafter "ASSIGNOR") has/have made an invention entitled:								
TITLE OF INVENTION								
for which ar	n application for Letters Patents of the United States of A	\merica:						
	(A) ☐ was executed on even date herewith and w (B) ☑ was filed on October 27, 2010 a		. Patent & Trademark Office; or 12/926,143					
AND WHEF	REAS,							
INSERT NAME(S) AND	ATRP Solutions, Inc.							
ADDRÈSS(ES)								
ASSIGNEE(S)	Pittsburgh, Pennsylvania 15213 United States of America							
(haninaftan								
	"ASSIGNEE"), desires to acquire an interest therein of DW, THEREFORE, in consideration of good and valuabl		•					
representative described in §119(e) and thereon and all application foreign to the right to claim States, the laws of the Commiss legal representative AN successors, hereby trans	ives, the full and exclusive right, title and interest to the sixes, the full and exclusive right, title and interest to the sixes, the full and exclusive right, title and interest to the six the aforesaid application, and to the said application and to all continuations, divisions, and renewals thereof, and all applications one for patents, utility models, and designs which may have United States, together with the right to file such application for the same the priority rights derived from said United International Convention for the Protection of Industrial International Convention for the Protection for Industrial International Convention for	said invention in the Und all applications claimed all applications claimed all Patents of the United for industrial property ereafter be filed for sacations for all forms of distates application under applicable, and ASSINEE, for its interest as tion, to execute any part ASSIGNEE's full proze(s) Jones Day, 51 L	nited States and all foreign countries, as ming priority thereto under 35 U.S.C. nited States which may be granted a protection, including, without limitation, id invention in any country or countries industrial property protection and the inder the Patent Laws of the United international agreement or the domestic GNOR hereby authorizes and requests a ASSIGNEE, its successors, assigns and appears requested by ASSIGNEE, its stection and title in and to the invention ouisiana Avenue, N.W., Washington.					
	TESTIMONY WHEREOF, we hereunto set our respective							
		g	ay and your oot lotul bolom.					
	INVENTOR SIGNATURES	DATE SIGNED	WITNESSES					
1) Name:	Wojciech JAKUBÓWSKI	01/06/11	Youdall Vleger					
0)			,					
2) Name:	Patrick McCARTHY							
· +GH16.	, aniov moove(11)							

Attorney Reference: 012920-0001-999 Client Reference: ATRP-101/CIP

### **ASSIGNMENT OF NON-PROVISIONAL APPLICATION**

Separate Sheet For Additional Inventors (page 2 of 2)

INSERT	(4) James SPANSWICK	(5)		
NAME(S) O		(7)		
ADDITIONA	; (O)	(9)		
INVENTOR(S)	(10)			
•	as named on previous page: ATRP Solutions, Ir entitled: Star Macromolecules for Personal and H			
	INVENTOR SIGNATURES	DATE SIGNED	WITNESSES	
4)				
Name:	James SPANSWICK			

PATENT REEL: 025673 FRAME: 0477 Please return signed/recorded to:
Jones Day
Intellectual Property Group
51 Louisiana Avenue, N.W.
Washington, D.C. 20001-2113

Name:

Nicolay TSAREVSKY

Attorney Reference: 012920-0001-999 Client Reference: ATRP-101/CIP

**PATENT** 

**REEL: 025673 FRAME: 0478** 

### **ASSIGNMENT OF NON-PROVISIONAL APPLICATION**

WHEREAS, the undersigned hereby:

***							
INSERT NAME(S) OF	(1) Wojciech JAKUBOWSKI	(2) P	atrick McCARTHY				
INVENTOR(S)	(3) Nicolay TSAREVSKY	⊠x	box if continued on page 2				
(collectively hereinafter "ASSIGNOR") has/have made an invention entitled:							
Star Macromolecules for Personal and Home Care							
for which an applic	ation for Letters Patents of the United States of A	\merica:					
(A) ☐ was executed on even date herewith and will be filed in the U.S. Patent & Trademark Office; or (B) ☑ was filed on October 27, 2010 as Application No. 12/926,143							
AND WHEREAS,							
INSERT	ATRP Solutions, Inc.						
NAME(S) AND ADDRESS(ES) OF	P.O. Box 19386						
ASSIGNEE(S)	Pittsburgh, Pennsylvania 15213						
	United States of America						
(hereinafter "ASSIC	SNEE"), desires to acquire an interest therein of	the above-identified	I invention;				
representatives, the described in the aformation of the series all applications for proceedings to claim for the states, the International laws of the country the Commissioner of legal representative AND ASSI successors, assigns hereby transferred; D.C. 20001, to insert	EREFORE, in consideration of good and valuable said ASSIGNOR, does hereby sell, assign and the full and exclusive right, title and interest to the soresaid application, and to the said application are continuations, divisions, and renewals thereof, and sues and extensions thereof; and all applications beatents, utility models, and designs which may held States, together with the right to file such applications of States, together with the right to file such applicational Convention for the Protection of Industrial Fin which any such application is filed, as may be of Patents to issue said Letters Patent to ASSIGNS;  GNOR hereby agrees, without further remunerate and legal representatives, deemed essential for and additionally, the undersigned further authorize thereon any further identification necessary or compared to the protection of the prote	ransfer unto ASSIC said invention in the aid all applications of all Patents of the afor industrial propercafter be filed for cations for all forms of States application applicable, and ASICE, for its interestion, to execute any ASSIGNEE's full page (s) Jones Day, 5 lesirable for record	SNEE, its successors, assigns and legal e United States and all foreign countries, as claiming priority thereto under 35 U.S.C. United States which may be granted erty protection, including, without limitation, said invention in any country or countries of industrial property protection and the nunder the Patent Laws of the United er international agreement or the domestic SSIGNOR hereby authorizes and requests as ASSIGNEE, its successors, assigns and reprotection and title in and to the invention 1 Louisiana Avenue, N.W., Washington, ation of this document.				
INVEN	TOR SIGNATURES	DATE SIGNED	WITNESSES				
2) (1/2)	ch JAKUBOWSKI	01/06/11	- Rudull V Gan				
Name: Patrick	McCARTHY		- Commission Contraction				
3)							

Attorney Reference: 012920-0001-999 Client Reference: ATRP-101/CIP

## **ASSIGNMENT OF NON-PROVISIONAL APPLICATION**

Separate Sheet For Additional Inventors (page 2 of 2)

INSERT	(4) James SPANSWICK	(5)		
NAME(S) C	1 101	(7)		
ADDITION/ INVENTOR	·- ; (X)	(9)	· · · · · · · · · · · · · · · · · · ·	
MATHION	(10)			
Assignee	as named on previous page: ATRP Solutions, Inc	C.		
Invention	entitled: Star Macromolecules for Personal and Ho	ome Care		
	INVENTOR SIGNATURES	DATE SIGNED	<u>WITNESSES</u>	
4) Name:	James SPANSWICK			

PATENT REEL: 025673 FRAME: 0479 · Please return signed/recorded to: Jones Day Intellectual Property Group 51 Louisiana Avenue, N.W. Washington, D.C. 20001-2113

Name:

Nicolay TSAREVSKY

Attorney Reference: 012920-0001-999 Client Reference: ATRP-101/CIP

**REEL: 025673 FRAME: 0480** 

## **ASSIGNMENT OF NON-PROVISIONAL APPLICATION**

WHEREAS, the undersigned hereby:

WOEDT	i						
INSERT NAME(S) O	F		JAKUBOWSKI		(2) Patrick McCARTHY		
INVENTOR	(S)	(3) Nicolay T	SAREVSKY		x box if continued on page 2		
(collectiv	ely hereinat	ter "ASSIGNOF	R") has/have made an inve	ention entitled:			
TITLE OF INVENTION		Star Macromo	lecules for Personal and H	lome Care			
for which	for which an application for Letters Patents of the United States of America:						
	(A) ☐ (B) ⊠	was executed	on even date herewith a October 27, 2010	and will be filed	in the U.S. Patent & Trademark Office; or		
AND WH			October 27, 2010	as Applicatio	ion No. <u>12/926,143</u>		
INSERT	,	ATDD Calada	l				
NAME(S) A		P.O. Box 193					
ADDRESS(E ASSIGNEE(			ennsylvania 15213				
·	•	United States	of America				
/hereinafi	- hor "A COICA						
			o acquire an interest there				
represent described §119(e) a thereon a all applica foreign to right to cla States, the laws of the Commelegal representation A successor hereby train D.C. 2000	tatives, the factives, the factives, the factions for parties and for the same for	and Additionally, thereon any furth	re right, title and interest to n, and to the said applications, and renewals thereons thereof; and all applications thereof; and all applications thereof; and all applications thereof; and all applications, and designs which more with the right to file such a rights derived from said Lorente Protection of Industry application is filed, as made said Letters Patent to AS rees, without further remulatives, deemed essentions in application in the remulatives, deemed essentions in the undersigned further auther identification necessary	and transfer unto the said invention on and all application, and all Patents at the said invention of, and all Patents at the said inventions for industrial property, or any be applicable, in SIGNEE, for its interestion, to execute the said for ASSIGNEE thorize(s) Jones or desirable for	ation, the receipt and sufficiency of which are he to ASSIGNEE, its successors, assigns and legation in the United States and all foreign countries eations claiming priority thereto under 35 U.S.C. its of the United States which may be granted rial property protection, including, without limitate filed for said invention in any country or countries all forms of industrial property protection and the polication under the Patent Laws of the United any other international agreement or the dome, and ASSIGNOR hereby authorizes and requestinterest as ASSIGNEE, its successors, assigns cute any papers requested by ASSIGNEE, its E's full protection and title in and to the invention Day, 51 Louisiana Avenue, N.W., Washington, it recordation of this document.	ition, es e stic sts	
111	V (ESTIMO)	NY WHEREOF	, we hereunto set our resp	ective signatures	es on the day and year set forth below.		
	INVENTO	R SIGNATURE	<u>:s</u>	DATE SIG	GNED WITNESSES		
1)							
Name:	Woiciech	JAKUBOWSK	1				
	,		•				
2)							
2) Name:	Dotriels As	-04DT(0/					
ivailie.	Patrick M	CLAKIHY					
	(R)	\ <u>\</u>					
3)	これく	YNIM		01/10/20	1011		
Name:	Nicolay TS	SAMEVSKY		1.01	PATENT		

Attorney Reference: 012920-0001-999 Client Reference: ATRP-101/CIP

# ASSIGNMENT OF NON-PROVISIONAL APPLICATION

Separate Sheet For Additional Inventors (page 2 of 2)

INSERT NAME(S) C ADDITION/ INVENTOR	AL (8)	(5) (7) (9)						
Assignee	as named on previous page: ATRP Solutions, Inc.							
Invention	Invention entitled: Star Macromolecules for Personal and Home Care							
	INVENTOR SIGNATURES	DATE SIGNED	WITNESSES					
4) Name:	James SPANSWICK							

PATENT REEL: 025673 FRAME: 0481 Please return signed/recorded to: Jones Day Intellectual Property Group 51 Louisiana Avenue, N.W. Washington, D.C. 20001-2113

Name:

Nicolay TSAREVSKY

Attorney Reference: 012920-0001-999 Client Reference: ATRP-101/CIP

**PATENT** 

REEL: 025673 FRAME: 0482

# ASSIGNMENT OF NON-PROVISIONAL APPLICATION

	WHEREAS	s, the undersigned hereby	<b>:</b>		
INSERT NAME(S)	OF	(1) Wojciech JAKUBO		(2)	Patrick McCARTHY
INVENTÓ	R(S)	(3) Nicolay TSAREVS	KY		x box if continued on page 2
(collect	ively hereina	fter "ASSIGNOR") has/ha	ve made an invention		
TITLE OF		Star Macromolecules for	r Personal and Home	Care	
for whic	ch an applica	tion for Letters Patents of	the United States of A	America:	
	(A) ☐ (B) ⊠	was executed on even was filed on October	date herewith and w r 27, 2010 as	ill be filed in the Application No	U.S. Patent & Trademark Office; or . 12/926,143
AND W	HEREAS,		<u>-</u>		
INSERT	4 110	ATRP Solutions, Inc.			
NAME(S) / ADDRESS	(ES) OF	P.O. Box 19386			
ASSIGNE	E(S)	Pittsburgh, Pennsylvani	a 15213		
		United States of Americ	а		
(hereina	fter "ASSIGI	NEE"), desires to acquire a	an interest therein of t	he above-identifie	ed invention:
describe §119(e) thereon all applic foreign to right to c States, the laws of the the Comment of the legal representations successores hereby trades.	ntatives, the sed in the afond and to all reissue attions for particular for the secondary in missioner of resentatives; AND ASSIGNES, assigns a particular for the secondary in	full and exclusive right, titles aid application, and to the national application, and to the national applications, divisions, and to states, utility models, and of States, together with the reame the priority rights demail Convention for the Prowhich any such application Patents to issue said Letter NOR hereby agrees, without legal representatives, and additionally, the understate any further identification any further identification and further identification.	e and interest to the she said application and renewals thereof, and off, and all applications designs which may be application of Industrial Plan is filed, as may be a sers Patent to ASSIGN out further remuneration of the sers patent to authorize the deemed essential for igned further authorized author necessary or desaid and interessary or desaid and i	ansier unto ASSI aid invention in the deal applications of all Patents of the for industrial propreafter be filed for ations for all form States application roperty, or any ottapplicable, and AEE, for its interest and ASSIGNEE's full e(s) Jones Day, 5 esirable for recorders signatures on the	e day and year set forth below.
	INVENTO	R SIGNATURES		DATE SIGNED	WITNESSES
1) Name:	Wojciech	JAKUBOWSKI			
2) Name:	Detail to	- OADTING			
Name.	ratnek M	CCARTHY			
3)					

Attorney Reference: 012920-0001-999 Client Reference: ATRP-101/CIP

## **ASSIGNMENT OF NON-PROVISIONAL APPLICATION**

Separate Sheet For Additional Inventors (page 2 of 2)

INS	SER	T	
NA	ME	(S)	OF
AD	DIT	101	IAL
IN۱	/EN	TO	R(S)

(4) James SPANSWICK	(5)	
(6)	(7)	
(8)	(9)	
(10)		

Assignee as named on previous page: ATRP Solutions, Inc.

Invention entitled: Star Macromolecules for Personal and Home Care

INVENTOR SIGNATURES

**DATE SIGNED** 

WITNESSES

4) Name:

/James SPANSWICK

PATENT

REEL: 025673 FRAME: 0483