PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Laure BISSON	07/13/2010
Cecile THOMAZEAU	07/05/2010
Clement SANCHEZ	06/25/2010
Cedric BOISSIERE	06/23/2010

RECEIVING PARTY DATA

Name:	IFP	
Street Address:	1 & 4 AVENUE DE BOIS-PREAU	
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State/Country:	FRANCE	
Postal Code:	92852	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12593682

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	PET-2546
NAME OF SUBMITTER:	I. William Millen

Total Attachments: 2

PATENT REEL: 024739 FRAME: 0560 JP \$40.00 12593682

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> PATENT REEL: 024739 FRAME: 0561

ASSIGNMENT

was filed in the United States Patent and Trademark Office on

ATTY, DOCKET NO. PET-2546

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement(s) relating to

PROCESS FOR SYNTHESIZING CUBIC METALLIC NANOPARTICLES IN THE PRESENCE OF TWO REDUCING AGENTS

and for which one or more of the following apply:

A U.S. Non-Provisional

Cedric BOISSIERE

203 FULL NAME OF FORTH JOINT INVENTOR

296 FULL NAME OF SIXTH POINT INVENTOR

207 FULL NAMB OF BEVENTH JOINT INVENTOR

203 FULL NAME OF BIGHTH JOINT INVENTOR

269 FULL NAME OF NINTH JOINT INVENTOR

U.S. Provisional Application Serial No.

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	Application Serial No. 12/593,682 for Letters Po	e United States Patent and Trademark Office was executed on eventent was filed in the U.S. Patent and Trademark Office on September 00294 was filed on Murch 5, 2008, designating the United States.	
AND WI	HEREAS IFP 1 & 4 AVENUE DB BOIS-PI 92852 RUEIL-MALMAISOI FRANCE		
hereinafter referred including any and thereon, including	I to as the ASSIGNEE, is desirous of acquiring all carrier priority rights (U.S. and forcign), any and all renowals, reissues, reexaminations a	the entire right, title, and interest in and to said invention and all divisions and continuations thereof, and any and all Lenters Pat and extensions thereof.	application(s) listed above, ent which may be granted
transfers to ASSIC including any and releastes, reexamin mercaing or to accr ASSIGNED, its as (U.S. and foreign) reexaminations an advantages in any	INEE, its assigns and legal representatives, the all divisions and continuations thereof, and a attent and to any me of the respect to the filing or securing of paterisings and legal representatives to have, hold, or divisions and continuations thereof, any and it extensions thereof, including the right to su wice arising from or appertaining therets. for a	ation, the receipt whereof is hereby acknowledged, ASSIGNOR are entire and exclusive right, little and interest in and to said in any and all Letters Patent which may be granted therefor, including and all L.S. (including provisional) or foreign priority and/or ones in the United States and/or any countries foreign thereto conce exercise, and enjoy said invention and application, including any sail Letters Patent which may be granted therefor, including any e for damages occurring before the assignment, with all the right dering the term or terms of any and all such Letters Patent, for the use and benefit of ASSIGNER and its assigns and logal NOR might or could have held and enjoyed the same, if the assign	vention and application(s), ding may and all renewals, onvention rights or benefits trining said invention, SAID and all carlier priority rights and all renewals, reissues, but, powers, privileges and then granted including any
invention and to a	NOR hereby agrees to execute all papers that ssign the same to said ASSIGNEE, its assigns plications and securing Letters Patents thereon.	may be necessary to file applications in the United States and and legal representatives and to execute any other papers that m	i foteign countries for said my be needed in connection
AND ASSIG divisions and cont	NOR authorizes and requests the Commissione inustions thereof, to ASSIGNEE, its assigns an	er of Patents and Trademarks to issue a Letters Patent on said app d legal representatives, in accordance herewith.	dication, and on any and all
The undersig	ned hereby grant(s) the law firm of Millen, Wi estroble in order for the United States Patent and	tite, Zelano & Branigan, P.C. the power to insert on this assignm I Trademark Office to properly record this document,	sent information which may
	in testimony wh	EREOF this assignment is executed by ASSIGNOR	
281 FULL NAME OF	SOLE OR FIRST NAMED INVESTOR	THAN TOKE AND WATURE	DATE
Laure BISSON		· State	多.07.13.10
202 FULL NAME OF	SECOND IDINT INVENTOR	INVESTION'S SIGNATURE	DATE
Cecile THOMA	AZEAU		
20) FULL NAMBOF	TITING JOHN INVENTOR	taventors signature	DATE
Clement SANO	CHEZ		
104 FULL NAME OF	FOURTH JOINT INVENTOR	inventor's signature	DATE

INVENTOR'S SIGNATURE

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INVENTOR'S SIGNATURE

INVENTOR'S SIGNATURE

INVENTOR'S SIGNATURE

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ASSIGNMENT

ATTY, DOCKET NO. PET-2546

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement(s) relating to

PROCESS FOR SYNTHESIZING CUBIC METALLIC NANOPARTICLES IN THE PRESENCE OF TWO REDUCING AGENTS

and for wi	ich ene er l	more of the following apply:	
	U.S. Provi	sional Application Serial No.	was filed in the United States Patent and Tradernark Office on
M	A U.S. No	n-Provisional	
			n be filled in the United States Patent and Trademark Office was executed on even date. 82 for Letters Patent was filled in the U.S. Patent and Trademark Office on September 29, 2009. PCT/FR2008/000294 was filled on March 5, 2008, designating the United States.
and whereas	IFP 1 & 4 A Y DN	LIE DE BOIS-PREAU L'MALMAISON CEDEX	
			to a constitution of the c

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all application(s) listed above including any and all cartler priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, solls, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to my and all U.S. (including provisional) or foreign priority and/or convention rights or benefits recommended by the respect to the filling or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, bold, exercise, and enjoy said invention and application, including any and all carrier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to see for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appearating thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and benefit of a same of any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR multiorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Frademark Office to properly record this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

H FULL NAME OF SOLE OR FIRST NAMED INVENTOR	inventor's signature	DATE
aure BISSON		
PULL NAME OF SECOND JOINT INVENTOR	POLITICAL SIGNATURE OF	DATE.
coile THOMAZEAU	The off	01/10/20
ADTRIPUT TROUGHIST TO BENANT LIGHT TO	INDICATIONATURE CONTRACTOR	O COC / TO T
Dement SANCHEZ	(Value)	23/00/73/
SI FULL NAME OF FOURTH JOINT INVILITOR	TO SELVATION	2 2 /0 / / O - 1
Cedric BOISSIERE		23/06/2010
05 FULL NAME OF FIFTH JOINT INVENTOR	AND THE STREET OF THE STREET O	DATE
og Pullnang of Stath Honey Revinetor	ENVENTOR'S SIGNATURE	DATE
207 BUCL NAME OF SEVENTH JOONT INVENTION	ARUTAKOTE ZNOTKSVILI	DATE
201 FULL NAME OF BIGHT II POINT INVENTOR	INVENTUR'S SIGNATURE	DAYE
209 YULL NAME OF NINTH JOINT INVENTOR	DIVENTORSSIGNATURE	DATE

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REEL: 024739 FRAME: 0563

RECORDED: 07/26/2010