507427474 08/08/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7474405

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
GIUSEPPE PITTA'		08/19/2020
MASSIMO AMENDUNI		08/05/2022
MAURO ZONA		08/05/2022

	RECEIVING PARTY DA	IA
Γ		

Name:	DE.TEC.TOR S.R.L.	
Street Address:	LUNGO DORA VOGHERA 36A	
City: TORINO		
State/Country: ITALY		
Postal Code:	I-10153	
Name:	ACCIAIERIE VALBRUNA S.P.A.	
Street Address:	VIALE DELLA SCIENZA, 25	
City:	VICENZA	
State/Country:	ITALY	
Postal Code:	I-36100	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16643996

CORRESPONDENCE DATA

Fax Number:	(703)	816-4100
		e-mail address first; if that is unsuccessful, it will be sent nat is unsuccessful, it will be sent via US Mail.
Phone:	703-8	16-4000
Email:	vham	el@nixonvan.com
Correspondent Name:	NIXO	N & VANDERHYE P.C.
Address Line 1:	901 N	IORTH GLEBE ROAD, 11TH FLOOR
Address Line 4:	ARLI	NGTON, VIRGINIA 22203
ATTORNEY DOCKET NUMBER	:	DMB-4636-0455
NAME OF SUBMITTER:		DUANE M. BYERS
SIGNATURE:		/Duane M. Byers/

DATE SIGNED:	08/08/2022	
Total Attachments: 3 source=4636-0455-Assignment#page1.tif		
source=4636-0455-Assignment#page2.tif source=4636-0455-Assignment#page3.tif		

ocument Description: Oath or declaration filed	Attorney Docket Number	DMR-4636-455		
	First Named Inventor	DMB-4636-455		
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTI		PITTA', Giuseppe		
USING AN APPLICATION D		AFELICATION (SF CER 1.03)		
Declaration Submitted With Initial Filing				
OR Manual Science and the filled filles (such some (27.0.5)	TON A MARKING STREET			
Declaration Submitted After Initial Filing (surcharge (37 C.F	R. § 1.16(f)) required)			
APPARATUS FOR SELECTING PRODUCTS ON TO FLUORESCENT SPECTROSCOPY AND CO				
(Title of the li As a below named inventor, I hereby declare that:	nvention)			
This declaration is directed to:				
the attached application, or				
United States Application Number 16/643,996 filed March 3	3, 2020, or			
PCT International application number filed on				
The above-identified application was made or authorized to be made t	by me			
I believe I am the original inventor or an original joint inventor of a clair				
I hereby acknowledge that any willful false statement made in this dec				
by fine or imprisonment of not more than five (5) years, or both.				
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an I	invention in the Application iden	lified above.		
WHEREAS, DE.TEC.TOR S.r.L. (hereinafter ASSIGNEE), an entity, h	aving an office and place of bus	liness at Lungo Dora Voghera 36A		
Torino, IT, I-10153, and ACCIAIERIE VALBRUNA S.p.A. (hereinafter ASSIGNEE), an entity, having an office and place of business at Viale della Scienza, 25, Vicenza, 17, I-36100, is desirous of acquiring an interest therein;				
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter- American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;				
ASSIGNOR hereby agrees to transfer a like interest upon request of s representatives, and without further remuneration, in and to any impro of or related to the said invention;	aid ASSIGNEE, its successors, wements, and applications for p	assigns, and legal atents based thereon, growing out		
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its s to ASSIGNEE'S full protection and title in and to the invention hereby t		epresentatives, deemed essential		
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.				
AGREED and executed as noted below:				
LEGAL NAME OF INVENTOR/JOINT INVENTOR:				
(E.g., Given Name (first and middle (if any)) and Family Name or Sum				
Gluseppe / /	PITTA' Date:			
ALS		1-202.er		
Witnessed by:	400007779000007940779000000000000000000			
Signature of witness:	Date:			
and the second	1 M M M M M			

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

PATENT REEL: 060746 FRAME: 0766

uncument description. Oan of secies and mea	Attorney Docket Number	NHD 4000 455		
	First Named Inventor	DMB-4636-455		
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILIT	1. 19. 19. 19. 19. 19. 19. 19. 19. 19. 1	PITTA', Giuseppe		
USING AN APPLICATION DATA		All the and the for all the apply		
Declaration Submitted With Initial Filing				
OR Declaration Submitted After Initial Filing (surcharge (37 C.F.R.	2 + 18/11 remained			
APPARATUS FOR SELECTING PRODUCTS ON THE FLUORESCENT SPECTROSCOPY AND CORF		1		
(Title of the Inver	ntion)	······		
As a below named inventor, I hereby declare that:				
This declaration is directed to:				
the attached application, or United States Application Number 16/643,996 filed March 3, 2	020 or			
PCT International application number filed on	020, 01			
The above-identified application was made or authorized to be made by n	ne.			
I believe I am the original inventor or an original joint inventor of a claimed	I invention in the application	l,		
I hereby acknowledge that any willful false statement made in this declara by fine or imprisonment of not more than five (5) years, or both.	ition is punishable under 18	U.S.C. 1001		
by the or imprisonment of not more than live (5) years, or both.				
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above.				
WHEREAS, DE TEC TOR S.r.L. (hereinafter ASSIGNEE), an entity, having an office and place of business at Lungo Dora Voghera 36A, Torino, IT, I-10153, and ACCIAIERIE VALBRUNA S.p.A. (hereinafter ASSIGNEE), an entity, having an office and place of business at Viale della Scienza, 25, Vicenza, IT, I-36100, is desirous of acquiring an interest therein;				
 NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE; its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application, and all replications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention: ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNOR hereby agrees, upon request by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIG				
Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Sumame)				
Massimo	AMENDUNI &			
Inventor's Signature:	Date: AUGUST	- 577 2022		
Name: UKA SAEGNAGO				
Signature of witness:	Date://///ate:/	6 Eth 2012		
		Transfer		

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

PATENT REEL: 060746 FRAME: 0767

Dec code: Oath Document Description: Oath or declaration filed

	Attorney Docket Number	DMB-4638-455		
	First Named Inventor	PITTA', Giuseppe		
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY USING AN APPLICATION DATA		PPLICATION (37 CFR 1.63)		
Declaration Submitted With Initial Filing	¢¢			
OR				
Declaration Submitted After Initial Filing (surcharge (37 C.F.R.)	1,15(1)) required) [] []] [] [] []] []			
APPARATUS FOR SELECTING PRODUCTS ON THE E FLUORESCENT SPECTROSCOPY AND CORR	IASIS OF THEIR COMPO ESPONDING SELECTIO	DSITION BY X RAY N METHOD		
Title of the invent	on)			
As a below named inventor, I hereby declare that:				
This declaration is directed to:				
the attached application, or				
United States Application Number 16/643,996 filed March 3, 20.	20, ar			
PCT International application number filed on				
we want the state of the state				
The above-identified application was made or authorized to be made by mo I believe I am the original inventor or an original joint inventor of a claimed i				
t hereby acknowledge that any willful false statement made in this declaration		S.C. 1001		
by fine or imprisonment of not more than five (5) years, or both	on to pornoridano sinare 1970	in or this is		
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an inven	tion in the Amplication identif			
WHEREAS, DE, TEC, TOR S.r.L. (hereinsfler ASSIGNEE), an entity, having an office and place of business at Lungo Dora Voghera 36A, Torino, IT, I-10153, and ACCIAIERIE VALERUNA S.p.A. (hereinafter ASSIGNEE), an entity, having an office and place of business at Viale delta Scienza, 25, Vicenza, IT, I-36100, is desirous of acquiring an interest therein;				
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other of which are hereby acknowledged, the said ASSIGNOR by these presents ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOF America and all foreign countries, in and to the invention as described in th subsequent applications based thereon including any and all continuations all resulting patents, together with the right of priority under the Internation American Convention Relating to Patents, Designs and Industrial Models, it States of America adheres, and the ASSIGNOR hereby authorizes and red said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its succes agreed that ASSIGNEE'S attorneys Nixon & Vanderhys P.C. have represe ASSIGNEE with respect to this invention;	I hereby sells, assigns, and t is entire right, title and inter e aforesaid application, and divisions, releases, and sub al Convention for the Protect and any other international a juests the Commissioner of f sors, assigns, and legal replacements.	ransfers unto the said rest in the United States of to the said application and to all ostitutes of said application, and ion of Industrial Property, Inter- igreements to which the United Patents and Trademarks to issue resentatives. It is understood an		
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention.				
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its succe to ASSIGNEE'S full protection and title in and to the invention hereby trans	essors, essigns, and legal re ferred; and	presentatives, deemed essentia		
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without furthe ASSIGNEE, for the filing and granting of foreign applications and the perfe	er remuneration, to execute cting of title thereto in ASSIC	any and all papers desired by SNEE.		
AGREED and executed as noted below:	, j			
Legal Name of Additional Joint Inventor, if any:	<u>ż</u>			
(E.g., Given Name (first and middle (if any)) and Family Name or Sumame				
Mauro	ZONA Date: /	<u>~~~~</u>		
Inventor's Signature: Marrie Guio	Augi	of 3th 2022		
Witnessed by: Name:				
Signature of witness:	Date: //	L /1 ~		
Calle	Mugust	sth wee		

tWe acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

PATENT REEL: 060746 FRAME: 0768

RECORDED: 08/08/2022