PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7322401

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARCO MATTEINI	04/29/2022
ALESSANDRO TAMPUCCI	03/29/2022
LUCA ANTONELLI	04/29/2022

RECEIVING PARTY DATA

Name:	NE.M.E.SYS. SRL
Street Address:	VIA 2 GIUGNO, 81
City:	SESTO FIORENTINO
State/Country:	ITALY
Postal Code:	50019

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17775681

CORRESPONDENCE DATA

Fax Number: (703)816-4100

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-816-4000

Email: PTOMAIL@nixonvan.com

Correspondent Name: ALAN M. KAGEN/NIXON & VANDERHYE, PC Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	AMK-8541-12
NAME OF SUBMITTER:	ALAN M. KAGEN
SIGNATURE:	/Alan M. Kagen/
DATE SIGNED:	05/10/2022

Total Attachments: 3

source=8541-12_combo_dec_and_asn#page1.tif source=8541-12_combo_dec_and_asn#page2.tif source=8541-12_combo_dec_and_asn#page3.tif

PATENT 507275480 REEL: 059881 FRAME: 0105

Doc code: Oath Document Description: Oath or declaration filed

	Attorney Docket Number	AMK-6541-0012	
,	First Named Inventor	Marco MATTEINI	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTIL			
USING AN APPLICATION DAT Declaration Submitted With Initial Filing OR	ia smeet (37 CFR 1.76)	
☐ Declaration Submitted After Initial Filing (surcharge (37 C.F.R.	§ 1.16(f)) required)		
METHOD AND DEVICE FOR THE I	ELECTROLYSIS OF WA	TER	
(Title of the inve	ention)		
As a below named inventor, I hereby declare that:			
This declaration is directed to: It is a stached application, or			
☐ United States Application Number filed , or			
☐ PCT international application number—filed on .			
The above-identified application was made or authorized to be made by	me.		
I believe I am the original inventor or an original joint inventor of a claims	ed invention in the application	on.	
I hereby acknowledge that any willful false statement made in this decla by fine or imprisonment of not more than five (5) years, or both.	ration is punishable under 1	8 U.S.C. 1001	
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an inv	rention in the Application ide	entified above.	
WHEREAS, NE.M.E.SYS. SRL (hereinafter ASSIGNEE), an entity, having an office and place of business at <i>Via 2 Giugno, 81, Sesto Fiorentino, IT 50019</i> , 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 aforeseid 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 patients, 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 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 successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and			
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 Sumar	ກຂາ		
Marco MATTEINI	50)		
Inventor's Signature:	Date: 29, 04 c	2022 <u>.</u>	
Witnessed by: Name:			
Signature of witness:	Date:		

PATENT REEL: 059881 FRAME: 0106 Doc code: Oath Document Description: Oath or declaration fied AMK -8541-0012 Attorney Docket Number Marco MATTEINI First Named Inventor INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.53) USING AN APPLICATION DATA SHEET (37 CFR 1.76) Declaration Submitted With Initial Filing ☐ Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required) METHOD AND DEVICE FOR THE ELECTROLYSIS OF WATER (Tible of the Invention) As a below named inventor, I hereby declare that: This declaration is directed to: 🗵 the attached application, or United States Application Number filed, or PCT International application number filed on , The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any wilfrul false statement made in this declaration is punishable under 18 U.S.C. 1801 by fine or imprisonment of not more than five (5) years, or both. WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS, NE.M.E.SYS. SRL (hereinsfler ASSIGNEE), an entity, having an office and place of business at Via 2 Giugno, 81, Sesto Fiorentino, IT 50019, 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 sald 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 successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and 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:

Inventor's Signature:

Out:

O

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Alessandro TAMPUCCI

IWe acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.58. 4879-2469-0717, v. 1

Doc code: Oath

Document Description: Oath or declaration filed

RECORDED: 05/10/2022

Attorney Docket Number AMK -8541-0012

	First Nam	ed Inventor	Marco MATTEINI	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)				
☑ Declaration Submitted With Initial Filing OR				
☐ Declaration Submitted After Initial Filing (surcharge (37 C.F.R	R. § 1.16(f))) required)		
METHOD AND DEVICE FOR THE		LYSIS OF WAT	TER	
(Title of the Inc	vention)			
As a below named inventor, I hereby declare that:				
This declaration is directed to: ☑ the attached application, or ☑ United States Application Number filed , or				
☐ PCT International application number filed on .				
The above-identified application was made or authorized to be made by	•	× 41		
I believe I am the original inventor or an original joint inventor of a claim				
I hereby acknowledge that any willful false statement made in this deck by fine or imprisonment of not more than five (5) years, or both.	aration is pu	Inisnable under 16	5.0.5.4. 1001	
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an in	vention in th	he Application ide	ntified above.	
WHEREAS, NE.M.E.SYS. SRL (hereinafter ASSIGNEE), an entity, having an office and place of business at Via 2 Giugno, 81, Sesto Fiorentino, IT 50019, 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 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 successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and				
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 Surname)				
Luca ANTONELLI Inventor's Signature:		Date:	***************************************	
Luca Internelli		29.04.2	022	
Witnessed by: Name:				
Signature of witness:		Date:		

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56. 4879-2469-0717, v. 1

REEL: 059881 FRAME: 0108