507171703 03/10/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7218549

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAOLO SAVINI	09/20/2020
DANIELE CERRUTI	09/18/2020
ROBERTO GRAPPIOLO	09/21/2020
MARCO PIZZI	09/30/2020

RECEIVING PARTY DATA

Name:	ELTEK S.P.A.
Street Address:	STRADA VALENZA 5A
City:	CASALE MONFERRATO (ALESSANDRIA)
State/Country:	ITALY
Postal Code:	I-15033

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16970245

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: vhamel@nixonvan.com **Correspondent Name:** NIXON & VANDERHYE P.C.

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	DMB-4636-0480
NAME OF SUBMITTER:	DUANE M. BYERS
SIGNATURE:	/Duane M. Byers/
DATE SIGNED:	03/10/2022

Total Attachments: 4

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PATENT 507171703 REEL: 059228 FRAME: 0329

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PATENT REEL: 059228 FRAME: 0330

Doc code: Oath			
Document Description: Oath or declaration filed	Allorney Docket Number	DMB-4636-480	
	First Named Inventor	SAVINI, Paolo	
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILIT			
USING AN APPLICATION DATA USING AN APPLICATION DATA Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filing (surcharge (37 C.F.R.	A SHEET (37 CFR 1.76)	X ,	
DETECTION AND/OR CONTROL DEVICE FOR LIQUID	-CONDUCTING APPLIA	NCES OR SYSTEMS	
(Title of the inver	uion)	Water Control of the	
As a below named inventor, I hereby declare that:		·	
This declaration is directed to: ☐ the attached application, or ☐ United States Application Number 16/970,245 filed August 14, ☐ PCT International application number filed on	2020, or		
The above-identified application was made or authorized to be made by r	ne.		
I believe I am the original inventor or an original joint inventor of a claimer			
I hereby acknowledge that any willful false statement made in this declars by line or imprisonment of not more than five (5) years, or both.		J.S.C. 1001	
WHEREAS, the undersigned (hereinalter ASSIGNOR), has made an inve	ention in the Application ident	fied above.	
WHEREAS, ELTEK S.p.A. (hereinafter ASSIGNEE), an entity, having an office and place of business at Strada Valenza 5A, Casale Monterrato (Alessandria). Italy I-15033, 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 present ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR America and all foreign countries, in and to the invention as described in subsequent applications based thereon including any and all continuation all resulting patents, together with the right of priority under the Internation American Convention Relating to Patents, Designs and Industrial Models States of America adheres, and the ASSIGNOR hereby authorizes and metal Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its succeagreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented the ASSIGNEE with respect to this invention;	its hereby selfs, assigns, and DPS entire right, title and inte the aforesaid application, and is, divisions, reissues, and su nal Convention for the Protec , and any other international equests the Commissioner of assors, assigns, and legal reported only ASSIGNEE and was cented only ASSIGNEE and was a series only ASSIGNEE.	transfers unto the said trest in the United States of a to the said application and to all bestitutes of said application, and tion of industrial Property, Interagreements to which the United Patents and Trademarks to issue presentatives. It is understood and will continue to represent only	
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 suc to ASSIGNEE'S full protection and title in and to the invention hereby trait	islemed; and		
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without furt ASSIGNEE, for the filing and granting of foreign applications and the per	her remuneration, to execute ecting of title thereto in ASS	any and all papers desired by GNEE.	
AGREED and executed as noted below:			
LEGAL NAME OF INVENTOR/JOINT INVENTOR:	nai		
(E.g., Given Name (first and middle (if any)) and Family Name or Suman	SAVINI		
Paolo Inventor's Signature:	Date:	* *	
Manie a minara		20/9/20	
Witnessed by:	dini		

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

Date:

REEL: 059228 FRAME: 0331

Doc code: Oath Document Description: Oath or declaration filed				
- Company of Sales of Authority (1999)	Attorney Docket Number	DMB-4636-480		
	First Named Inventor	SAVINI. Paolo		
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILIT		-		
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.)	. § 1.16(f)) required)			
DETECTION AND/OR CONTROL DEVICE FOR LIQUID	-CONDUCTING APPLIA	NCES OR SYSTEMS		
(Title of the Inve	ntion)			
As a below named inventor, I hereby declare that:				
This declaration is directed to:				
the attached application, or	7070 **			
United States Application Number 16/970,245 filed August 14, PCT International application number filed on	evev, or			
The above-identified application was made or authorized to be made by r	ne.	į		
I believe I am the original inventor or an original joint inventor of a claimed	invention in the application			
I hereby acknowledge that any willful false statement made in this declare by fine or imprisonment of not more than five (5) years, or both.	ation is punishable under 18	U.S.C. 1001		
	***************************************	28000000000000000000000000000000000000		
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an inve	ention in the Application iden	tified above.		
WHEREAS, ELTEK S.p.A. (hereinafter ASSIGNEE), an entity, having an	office and place of business			
Monferrato (Alessandria), Italy I-15033, is desirous of acquiring an interes				
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, releases, 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 Additional Joint Inventor, if any:	·····			
(E.g., Given Name (first and middle (if any)) and Family Name or Surnan	CERRUTI			
Inventor's Signature: Jacuisto Lecut	Date:	8 - 9- 2020		
Witespead by				
Name: Costalizo Gadin				
Signature of witness:	Date: / _	7 - 1		

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

Doc code: Oath Document Description: Oath or declaration filed Attorney Docket Number DMB-4636-480 First Named Inventor SAVINI, Paolo 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. § 1.16(f)) required) DETECTION AND/OR CONTROL DEVICE FOR LIQUID-CONDUCTING APPLIANCES OR SYSTEMS (Title 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 16/970,245 filed August 14, 2020, 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 willful false statement made in this declaration is punishable under 18 U.S.C. 1001 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, ELTEK S.p.A. (hereinafter ASSIGNEE), an entity, having an office and place of business at Strada Valenza 5A, Casale Monferrato (Alessandria), Italy I-15033, 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, relissues, 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 filling and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. AGREED and executed as noted below: Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surname) GRAPPIOLO Inventor's Signature:

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

Date:

Gadin

Witnessed by:

Signature of witness

Name:

2020

Doc code: Oath

Document Description: Oath or declaration filed Altomey Docket Number DMB-4636-480 Pirst Named Inventor SAVINI, Paolo 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. § 1.16(f)) required) DETECTION AND/OR CONTROL DEVICE FOR LIQUID-CONDUCTING APPLIANCES OR SYSTEMS (Title 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 16/970,245 filed August 14, 2020, 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 daimed invention in the application. Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than live (5) years, or both, WHEREAS, the undersigned thereinafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS, ELTEK S.p.A. (hereinalter ASSIGNEE), an entity, having an office and place of business at Strada Valenza 5A. Casale Monterrato (Alessandria), Italy I-15033, 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 enknowledged, 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 Linited States of America and all foreign countries, in and to the invention as described in the aforecald 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 & Vandernye 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 inferest 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 thereio in ASSIGNEE. AGREED and executed as noted below: Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surname) Marco PIZZI Inventor's Signature Date: , Witnessed by Name:

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.55.

Cate:

PATENT REEL: 059228 FRAME: 0334

RECORDED: 03/10/2022

Signature of witness: