505157211 10/24/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5203978

		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
CHRISTOPHER MCCO	NKEY		10/08/2018
KEITH BROWN			10/08/2018
EVAN GORDON			10/08/2018
MATTHEW D. KITZMIL	LER		10/08/2018
CHRISTOPHER HANSI	EN		10/08/2018
STEVEN HOOPES			10/08/2018
RECEIVING PARTY DA			
Name:			
Street Address:	_	10845 KINSMAN ROAD	
City:	NEWB	NEWBURY	
State/Country:	OHIO		
Postal Code:	44065		
PROPERTY NUMBERS	S Total: 2	2	
	6 Total: 2	2 Number	
PROPERTY NUMBERS	S Total: 2		
PROPERTY NUMBERS Property Type	6 Total: 2	Number	
PROPERTY NUMBERS Property Type Application Number: Application Number:		Number 16061014	
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PROPERTY NUMBERS Property Type Application Number: Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email:	DATA De sent te provide	Number 16061014 62271803 (216)621-4072 o the e-mail address first; if that is unsuccessful, it will be sented; if that is unsuccessful, it will be sented; if that is unsuccessful, it will be sented; if unsuccessful, it will	t via US Mail. MINO L.L.

ATTORNEY DOCKET NUMBER:	KIN-025149 US PCT
NAME OF SUBMITTER:	JOHN R. HLAVKA
SIGNATURE:	/John R. Hlavka/
DATE SIGNED:	10/24/2018

Total Attachments: 5

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ASSIGNMENT

IN CONSIDERATION of One Dollar and other good and valuable consideration, receipt of which is hereby acknowledged, we, Christopher McConkey, residing at 14813 Glen Valley Dr., Middlefield, OH 44062; Keith Brown, residing at 124 Meadow Lane, Solon, OH 44139; Evan A. Gordon, residing at 1655 Bexwell St. NE, Canton, OH 44714; and Matthew D. Kitzmiller, residing at 16950 Bundysburg Rd., Middlefield, OH 44062, do hereby sell, transfer, set over and assign unto Kinetico Incorporated, a Delaware corporation with a principal place of business at 10845 Kinsman Road, Newbury, Ohio 44065, its successors, assigns, nominces, or other legal representatives, the entire right, title and interest in and to the invention entitled IMPROVED CONTROL VALVE AND CONTROL METHOD FOR A WATER TREATMENT SYSTEM, WATER SOFTENER OR FILTER, invented by Christopher McConkey, Christopher Hansen, Steven Hoopes, Keith Brown, Evan A. Gordon and Matthew D. Kitzmiller and the provisional application for United States patent therefor, U.S. Serial No. 62/271,803, filed on December 28, 2015; International Patent Appln. No. PCT/US16/68422, filed on December 22, 2016; U.S. Patent Application Serial No. 16/061,014, filed on June 11, 2018, and all original and reissued patents granted therefor, and all nonprovisional applications, divisions and continuations thereof, including the subjects matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents in countries foreign to the United States, and in and to any Letters Patent which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent to the said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives, as assignce and owner of the said entire interest, and covenant that we have full right to convey said entire interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith, and agree that we will communicate to said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives, all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives desire to file a disclaimer relating thereto, we will upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer, and we further covenant and agree that we will, at any time upon request, do everything legally possible to aid said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives, either in its or my own name, to apply for, obtain and enforce proper patent protection in all countries, including priority rights granted to patents in foreign countries according to all the laws and treaties in force, all without further consideration but at the expense of said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives.

Christopher McConkey

PATENT REEL: 047297 FRAME: 0780

STATE OF Phil COUNTY OF Hlanger '

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On this $\underline{\mathcal{X}}$ day of \mathcal{W} \mathcal{W} 2018, personally appeared before me Christopher McConkey to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes



KELLEY A. VANEK NOTARY PUBLIC STATE OF OHIO RECORDED IN PORTAGE COUNTY My Commission Expires Dec. 21, 20

Notary Public

Keith Brown

STATE OF MW COUNTY OF MANY

On this A day of MMM, 2018, personally appeared before me Keith Brown to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.



KELLEY A. VANEK NOTARY PUBLIC STATE OF OHIO RECORDED IN PORTAGE COUNTY

My Commission-Repires Dec. 21, 20

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Evan Gordon

STATE OF MW COUNTY OF YRANgh)

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On this 8 day of 0000 2018, personally appeared before me Evan Gordon to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.



KELLEY A. VANEK NOTARY PUBLIC STATE OF OHIO RECORDED IN PORTAGE COUNTY My Commission Sepires Dec. 21, 202

Matthew D. Kitzmiller

STATE OF WW COUNTY OF PRANIA '

On this A day of Will 1, 2018, personally appeared before me Matthew D. Kitzmiller to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.



KELLEY A. VANEK NOTARY PUBLIC STATE OF OHIO RECORDED IN PORTAGE COUNTY My Commission Stoires Dec. 21, 20

Jotary Public

PATENT REEL: 047297 FRAME: 0782

ASSIGNMENT

IN CONSIDERATION of One Dollar and other good and valuable consideration, receipt of which is hereby acknowledged, I, Christopher Hansen, residing at 15708 Parkview Drive, Newbury, OH 44065, do hereby sell, transfer, set over and assign unto Kinetico Incorporated, a Delaware corporation with a principal place of business at 10845 Kinsman Road, Newbury, Ohio 44065, its successors, assigns, nominees, or other legal representatives, the entire right, title and interest in and to the invention entitled IMPROVED CONTROL VALVE AND CONTROL METHOD FOR A WATER TREATMENT SYSTEM, WATER SOFTENER OR FILTER, invented by Christopher Hansen, Christopher McConkey, Steven Hoopes, Keith Brown, Evan A. Gordon and Matthew D. Kitzmiller and the provisional application for United States patent therefor, U.S. Serial No. 62/271,803, filed on December 28, 2015; International Patent Appin. No. PCT/US16/68422, filed on December 22, 2016; U.S. Patent Appln. Serial No. 16/061,014 filed on June 11, 2018 and all original and reissued patents granted therefor, and all nonprovisional applications, divisions and continuations thereof, including the subjects matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents in countries foreign to the United States, and in and to any Letters Patent which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent to the said Kinetico Incorporated, its successors, assigns, nominces or other legal representatives, as assignee and owner of the said entire interest, and covenant that we have full right to convey said entire interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith, and agree that we will communicate to said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives, all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives desire to file a disclaimer relating thereto, we will upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer, and we further covenant and agree that we will, at any time upon request, do everything legally possible to aid said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives, either in its or my own name, to apply for, obtain and enforce proper patent protection in all countries, including priority rights granted to patents in foreign countries according to all the laws and treaties in force, all without further consideration but at the expense of said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives.

STATE OF DW COUNTY OF WWW

On this & day of VV. , 2018, personally appeared before me Christopher Hansen to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.



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Kelley A. Vanek Notary Public State of Ohio

PORTAGE COUNTY My Commission Expires Dec. 21, 29

RECORDED IN

Notary Public

PATENT REEL: 047297 FRAME: 0783

<u>ASSIGNMENT</u>

IN CONSIDERATION of One Dollar and other good and valuable consideration, receipt of which is hereby acknowledged, I, Steven Hoopes, residing at 5764 Louise NW, Warren, OH 44483, do hereby sell, transfer, set over and assign unto Kinetico Incorporated, a Delaware corporation with a principal place of business at 10845 Kinsman Road, Newbury, Ohio 44065, its successors, assigns, nominees, or other legal representatives, the entire right, title and interest in and to the invention entitled IMPROVED CONTROL VALVE AND CONTROL METHOD FOR A WATER TREATMENT SYSTEM, WATER SOFTENER OR FILTER, invented by Steven Hoopes, Christopher Hansen, Christopher McConkey, Keith Brown, Evan A. Gordon and Matthew D. Kitzmiller and the provisional application for United States patent therefor, U.S. Serial No. 62/271,803, filed on December 28, 2015; International Patent Appln. No. PCT/US16/68422, filed on December 22, 2016; U.S. Serial No. 16/061,014 filed on June 11, 2018, and all original and reissued patents granted therefor, and all nonprovisional applications, divisions and continuations thereof, including the subjects matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents in countries foreign to the United States, and in and to any Letters Patent which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent to the said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives, as assignee and owner of the said entire interest, and covenant that we have full right to convey said entire interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith, and agree that we will communicate to said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives, all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives desire to file a disclaimer relating thereto, we will upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer, and we further covenant and agree that we will, at any time upon request, do everything legally possible to aid said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives, either in its or my own name, to apply for, obtain and enforce proper patent protection in all countries, including priority rights granted to patents in foreign countries according to all the laws and treaties in force, all without further consideration but at the expense of said Kinetico Incorporated, its successors, assigns, nominees or other legal representatives.

On this day of \mathcal{W} , 2018, personally appeared before me Steven Hoopes to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.



KELLEY A. VANEK NOTARY PUBLIC STATE OF OHIO RECORDED IN PORTAGE COUNTY My Commission Expires Dec. 21, 20

PATENT REEL: 047297 FRAME: 0784

RECORDED: 10/24/2018

STATE OF