504304889 04/04/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4351570

		NEW ASSIGNMENT		
EYANCE: ASSIGNMENT				
ΑΤΑ				
Name			Execution Date	
NCENT LINDER			05/07/2007	
SAMUEL K. SIA 04/19/2			04/19/2007	
GEORGE M. WHITESIDES		04/11/2007		
TA				
PRESI	DENT	AND FELLOWS OF HARVARD C	OLLEGE	
17 QUI	NCY S	STREET		
CAMB				
MASSA				
02138				
	13755	5543		
	13758			
	o the d	a-mail addrass first: if that is und	successful it will be sent	
Email: carolir		—		
Correspondent Name: KAREN SINCLAIR				
CAMBRIDGE, MASSACHUSETTS 02138				
ATTORNEY DOCKET NUMBER:		2284		
		AME OF SUBMITTER: KAREN SINCLAIR		
		KAREN SINCLAIR		
		KAREN SINCLAIR /kas/		
		/kas/		
ge1.tif		/kas/		
		/kas/		
	ATA DES TA PRESI 17 QUI CAMBI MASS/ 02138 Total: 1	ATA DES ATA DES ATA DRESIDENT 17 QUINCY CAMBRIDGE MASSACHU 02138 CAMBRIDGE 1375 DATA De sent to the o provided; if th caroli KARE 1350 HARV CAMI	ATA Name DES NTA PRESIDENT AND FELLOWS OF HARVARD C 17 QUINCY STREET CAMBRIDGE MASSACHUSETTS 02138 Total: 1 Number 13755543 DATA Pe sent to the e-mail address first; if that is unsprovided; if that is unsuccessful, it will be sent caroline_borek@harvard.edu KAREN SINCLAIR 1350 MASSACHUSETTS AVENUE HARVARD UNIVERSITY, OFFICE OF T CAMBRIDGE, MASSACHUSETTS 0213	

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned hereby:

1. Sell, assign and transfer to President and Fellows of Harvard College, a Massachusetts corporation having a place of business at 17 Quincy Street, Cambridge, Massachusetts 02138, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on July 25, 2006, under Serial No. 10/587, 156, bearing Attorney Docket No. H0498.70219US02, and entitled FLUID DELIVERY SYSTEM AND METHOD, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority;

2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;

3. Request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;

4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation; and

5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

This instrument is executed under seal.

2007

Date

Inventor: Vincent Linder

Address: Rue de Verdeaux 7b Renens Switzerland CH-1020

Citizenship: Switzerland

Date: $\frac{5}{7/07}$

1K Stould Witness:

Date	Inventor:	Samuel K. Sia
	Address:	560 Riverside Drive, Apt. #19F New York, NY 10027
	Citizenship:	Canadian
STATE/COMMONWEALTH OF		:
COUNTY OF	:	
Sworn to and subscribed before me of perjury under the laws of the Unite		, 20, under the pains and penalties a.
SEAL		
Notary Public		
My commission expires		

Date	Inventor:	George M. Whitesides
	Address:	124 Grasmere Street Newton, MA 02458
	Citizenship:	US
STATE/COMMONWEALTH OF		
COUNTY OF	:	
, proved to to, to be to presence and swore or affirmed to m	me through satisfa he person who sigr le that the contents	dersigned notary public, personally appeared ctory evidence of identification, which were ned the preceding or attached document in my of the document are truthful and accurate to the ged to me that (he) (she) signed it voluntarily for its
SEAL Notary Public		
My commission expires		

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned hereby:

1. Sell, assign and transfer to President and Fellows of Harvard College, a Massachusetts corporation having a place of business at 17 Quincy Street, Cambridge, Massachusetts 02138, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on July 25, 2006, under Serial No. 10/587,156, bearing Attorney Docket No. H0498.70219US02, and entitled FLUID DELIVERY SYSTEM AND METHOD, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority;

2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;

3. Request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;

4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification provided above, whether discovered prior to or after recordation; and

5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

1173951-1

Docket No. H0498.70219US02

This instrument is executed under seal.

Date	Inventor:	Vincent Linder
	Address:	Rue de Verdeaux 7b Renens Switzerland CH-1020
	Citizenship:	Switzerland
Date:		Witness:

1173951-1

Page 3 of 4

19107 Date

Inventor: Samuel K. Sia

Address: 560 Riverside Drive, Apt. #19F New York, NY 10027

Citizenship: Canadian

STATE/GOMMONWEALTHOF COUNTY OF New York

Sworn to and subscribed before me on this <u>1</u> day of <u>April</u>, 20<u>07</u> under the pains and penalties of perjury under the laws of the United States of America.

SEAL <u>Normet</u> Notary Public man My commission expires 3-30-10

FLORENCE J GRANT Notary Public - State of New York NO. 01GR4666482 Qualified in New York County My Commission Expires Mar 30, 20/2

Date In	ventor:	George M. Whitesides
Ad	ddress:	124 Grasmere Street Newton, MA 02458
Citiz	enship:	US
STATE/COMMONWEALTH OF		· · · · · · · · · · · · · · · · · · ·
COUNTY OF:		
presence and swore or affirmed to me that the	h satisfac who sign contents	
SEAL Notary Public		
My commission expires		

PATENT REEL: 041842 FRAME: 0136

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned hereby:

1. Sell, assign and transfer to President and Fellows of Harvard College, a Massachusetts corporation having a place of business at 17 Quincy Street, Cambridge, Massachusetts 02138, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on July 25, 2006, under Serial No. 10/587, 156, bearing Attorney Docket No. H0498.70219US02, and entitled FLUID DELIVERY SYSTEM AND METHOD, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority;

2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;

3. Request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;

4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification provided above, whether discovered prior to or after recordation; and

5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

This instrument is executed under seal.

Date	Inventor:	Vincent Linder
	Address:	Rue de Verdeaux 7b Renens Switzerland CH-1020
	Citizenship:	Switzerland
Date:	_	Witness:

Date	Inventor:	Samuel K. Sia
	Address:	560 Riverside Drive, Apt. #19F New York, NY 10027
	Citizenship:	Canadian
STATE/COMMONWEALTH OF		
COUNTY OF	:	
Sworn to and subscribed before me of perjury under the laws of the Unite	on this day of d States of Americ	, 20, under the pains and penalties a.
SEAL Notary Public		
My commission expires		

<u>'/-11-07</u>

Inventor: George M. Whitesides

Address: 124 Grasmere Street Newton, MA 02458

Citizenship: US

STATE/COMMONWEALTH OF Massachusetts

COUNTY OF Milles ef :

On this 12 day of APRIL, 2007 before me, the undersigned notary public, personally appeared George Whitesday, proved to me through satisfactory evidence of identification, which were

passymp, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

n Landager SEA **lotary** Public

My commission expires JOHN L. RANDAZZO NOTARY PUBLIC My Commission Expires April 30, 2010

1173951-1

PATENT REEL: 041842 FRAME: 0140