504211197 02/03/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4257874

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
LEE AYRES	01/10/2017
DAVID ASRIAN	01/16/2017
JOHANNES ANTONIUS OPSTEEN	01/10/2017
DENNIS MANUEL VRIEZEMA	01/16/2017

RECEIVING PARTY DATA

Name: ENCAPSON B.V.	
Street Address:	C/O HENGELOSESTRAAT 705
City:	ENSCHEDE
State/Country:	NETHERLANDS
Postal Code:	NL-7521 PA

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15307595	

CORRESPONDENCE DATA

Fax Number: (973)331-1717

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: 973-331-1700

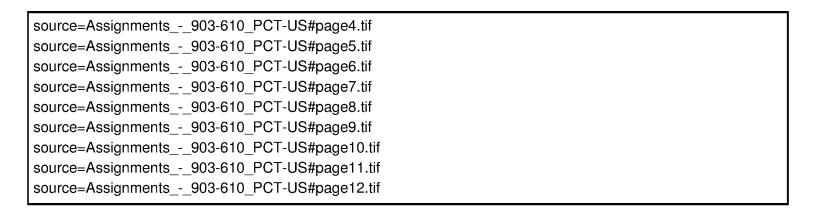
Email: sabbruzzese@hbiplaw.com
Correspondent Name: HOFFMANN & BARON LLP
Address Line 1: 6900 JERICHO TURNPIKE
Address Line 4: SYOSSET, NEW YORK 11791

ATTORNEY DOCKET NUMBER:	903-610 PCT/US	
NAME OF SUBMITTER:	SALVATORE J. ABBRUZZESE	
SIGNATURE:	/Salvatore J. Abbruzzese/	
DATE SIGNED:	02/03/2017	

Total Attachments: 12

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PATENT 504211197 REEL: 041164 FRAME: 0347



	PATENT
For: \(\times U.S. Application; \) \(\times U.S. Provisional A	
PCT Application	esent Owners
OF INVENTION	
own the invention)	
David Asrian	
Name	
c/o Hengelosestraat 705	
Address	
Enschede,NL-7521 PA	-
Netherlands	
Dennis Manuel Vriezema	
Name	and Andrewson .
	BOOT STANSON
Enschede,NL-7521 PA	
Netherlands	
eviously assigned and this was recorded in PTO	add the following)
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	For: U.S. Application; U.S. Provisional A U.S. Provisional A U.S. Provisional A U.S. Patent; or PCT Application By: Inventors or Provided Application Inventors or Provided Assignment of Provided Assignment

ASSI	GNEE:	
		ENCAPSON B.V.
		(Type or print name of ASSIGNEE)
		c/o Hengelosestraat 705 Address
		Enschede, NL-7521 PA
		Netherlands
and th	e succes	ssors, assigns and legal representatives of the ASSIGNEE,
		(complete one of the following)
		the entire right, title and interest an undivided percent (%) interest
for the	e United	States and its territorial possessions
	\boxtimes	and in all foreign countries, including all rights to claim priority,
in and	I to any	and all improvements which are disclosed in the invention entitled: MEDICAL DEVICE WITH NON-UNIFORM COATINGS FOR ENHANCED ECHOGENICITY
and w	hich is f	ound in
		(check and complete (a), (b), (c), (d), (e), (f), or (g))
(a) (b) (c)		U.S. patent application executed on even date herewith U.S. patent application executed on U.S. provisional application naming the above inventor(s) for the above-identified invention.
(d) (e) (f)		Express Mail label No.:, mailed: To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known U.S. application Serial No. 15/307,595 filed on October 28, 2016 International application No. PCT// U.S. Patent No issued A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

Assignment of Invention - Page 2 of 3

(g)		and any legal equivalent there priority	of in a foreign country, including the right to claim
contin	n and to uation, nation t	division, renewal, or substitute	ed for said invention by the above application or any thereof, and as to Letters Patent any re-issue or re-
been o			o assignment, sale, agreement or encumbrance has would conflict with this assignment.
and le same delive requir Letter	otly with gal equion any in any in to ASS ed to ap	all pertinent facts and docume valents as may be known and a nterference, litigation or procee SIGNEE or its legal representate ply for, obtain, maintain, issue and said equivalents thereof w	SSIGNEE will, upon its request, be provided ents relating to said invention and said Letters Patent accessible to ASSIGNOR and will testify as to the ding related thereto and will promptly execute and tives any and all papers, instruments or affidavits and enforce said application, said invention and said thich may be necessary or desirable to carry out the
	IN WI	TNESS WHEREOF, I/We hav	e hereunto set hand and seal this
above. Date:		ING: Date of signing must be the same as	s the date of execution of the application if item (a) was checked X Lee Ayres
Date:	X		X
	Date o	f signing	David Asrian
Date:	X		\mathbf{x}
	Date o	fsigning	Johannes Antonius Opsteen
Date:	X		X
	Date o	fsigning	Dennis Manuel Vriezema
NOTE:		ssing, notarization or legalization is neces cie evidence of execution 35 USC 261. U	ssary. If the assignment is notarized or legalized then it will only be Use next page if notarization is desired. Notarization or Legalization Page Added.
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Assignment of Invention - Page 3 of 3

REEL: 041164 FRAME: 0351

ney	's Docket No.: <u>903-610 PCT/US</u>	PAT
		For: ☐ U.S. and/or ☐ Foreign Right ☐ For: ☐ U.S. Application; ☐ U.S. Provisional Application ☐ U.S. Patent; or
		☐ PCT Application By: ☐ Inventors or ☐ Present Own
	ASSIGNMEN	T OF INVENTION
In	consideration of the payment by AS	SIGNEE to ASSIGNOR of the sum of One D
)), tl	he receipt of which is hereby acknow	redged, and for other good and valuable
lera	tion,	
GNO	ORS: (inventor(s) or person(s) or entity(ies) wh	oo own the invention)
<u> </u>		
	Lee Ayres Name	David Asrian Name
	Name	INAIHO
	c/o Hengelosestraat 705	c/o Hengelosestraat 705
1	Address	Address
	Enschede, NL-7521 PA	Enschede, NL-7521 PA
	Netherlands	Netherlands
	. vetteranas	TOTHOTAING
	Johannes Antonius Opsteen	Dennis Manuel Vriezema
	Name	Name
	Name	Name
	c/o Hengelosestraat 705	c/o Hengelosestraat 705
	c/o Hengelosestraat 705 Address	c/o Hengelosestraat 705 Address
	c/o Hengelosestraat 705	c/o Hengelosestraat 705
	c/o Hengelosestraat 705 Address	c/o Hengelosestraat 705 Address

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Recorded on _____

hereby sells, assigns and transfers to

Assignment of Invention - Page 1 of 3

ASSIG	NEE:		
		ENCAPSON B.V.	
		(Type or print name of ASSIGNEE)	
		c/o Hengelosestraat 705 Address	
		Enschede, NL-7521 PA	
		Netherlands	
and the	succes	sors, assigns and legal representatives of the ASSIGNEE,	
		(complete one of the following)	
		the entire right, title and interest an undivided percent (%) interest	
for the	United	States and its territorial possessions	
	\boxtimes	and in all foreign countries, including all rights to claim priority,	
in and	to any a	and all improvements which are disclosed in the invention entitled: MEDICAL DEVICE WITH NON-UNIFORM COATINGS FOR ENHANCED ECHOGENICITY	
and wh	ich is f	ound in	
		(check and complete (a), (b), (c), (d), (e), (f), or (g))	
(a) (b) (c)		U.S. patent application executed on even date herewith U.S. patent application executed on U.S. provisional application naming the above inventor(s) for the above-identification.	ec
		Express Mail label No.:, mailed: To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filir	18
(d) (e) (f)		date and application number when they become known U.S. application Serial No. 15/307,595 filed on October 28, 2016 International application No. PCT/	

Assignment of Invention - Page 2 of 3

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схании		be obtained for said invention by the above application or any substitute thereof, and as to Letters Patent any re-issue or re-
	그는 일반에 가는 이 이 이번, 전이 살아보고 있다면 생각이 되는 것이다. 그는 사람들은 사람들이 되는 것이다.	ants that no assignment, sale, agreement or encumbrance has to which would conflict with this assignment.
prompt and leg same in deliver required Letters	ly with all pertinent facts ar al equivalents as may be kn any interference, litigation to ASSIGNEE or its legal r d to apply for, obtain, main	ants that ASSIGNEE will, upon its request, be provided and documents relating to said invention and said Letters Patent own and accessible to ASSIGNOR and will testify as to the or proceeding related thereto and will promptly execute and representatives any and all papers, instruments or affidavits tain, issue and enforce said application, said invention and said thereof which may be necessary or desirable to carry out the
	IN WITNESS WHEREOF	, I/We have hereunto set hand and seal this
		, I/We have hereunto set hand and seal this be the same as the date of execution of the application if item (a) was checked
above		는 사람들은 경기를 가장하는 것이 되었다.
		be the same as the date of execution of the application if item (a) was checked
above Date:	WARNING: Date of signing must b X Date of signing	be the same as the date of execution of the application if item (a) was checked
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Assignment of Invention - Page 3 of 3

ttorney's Docket No.: 903-610 PCT/US		PATENT
	For: For:	 ☑ U.S. and/or ☐ Foreign Rights ☑ U.S. Application; ☐ U.S. Provisional Application; ☐ U.S.Patent; or
	By:	☐ PCT Application ☐ Inventors or ☐ Present Owners
ASSIGNMEN	T OF INVENTION	1
In consideration of the payment by AS (1.00), the receipt of which is hereby acknownsideration,		
SSIGNORS: (inventor(s) or person(s) or entity(ies) where the state of	ho own the invention)	
	David Asrian	
Lee Ayres Name	Name	
c/o Hengelosestraat 705	c/o Hengeloses	straat 705
Address	Address	
Enschede, NL-7521 PA	Enschede,NL-7	7521 PA
Netherlands	Netherlands	
Johannes Antonius Opsteen	Dennis Manuel	Vriezema
Name	Name	
c/o Hengelosestraat 705	c/o Hengeloses	traat 705
Address	Address	itaat 703
Enschede, NL-7521 PA	Enschede,NL-7	7521 PA
Netherlands	Netherlands	
assignment is by person or entity to whom invention was p	previously assigned and this	s was recorded in PTO add the following
	Reel	
reby sells, assigns and transfers to		

Assignment of Invention – Page 1 of 3

ASS	IGNEE:	
		ENCAPSON B.V.
		(Type or print name of ASSIGNEE)
		c/o Hengelosestraat 705
		Address
		Enschede, NL-7521 PA
		Netherlands
and t	he succe	essors, assigns and legal representatives of the ASSIGNEE,
		(complete one of the following)
		the entire right, title and interest an undivided percent (%) interest
for th	ne United	d States and its territorial possessions
		and in all foreign countries, including all rights to claim priority,
in an	d to any	and all improvements which are disclosed in the invention entitled: MEDICAL DEVICE WITH NON-UNIFORM COATINGS FOR ENHANCED ECHOGENICITY
and v	which is	found in
		(check and complete (a), (b), (c), (d), (e), (f), or (g))
(a) (b) (c)		U.S. patent application executed on even date herewith U.S. patent application executed on U.S. provisional application naming the above inventor(s) for the above-identified invention.
		Express Mail label No.:, mailed: To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing
(d) (e) (f)		date and application number when they become known U.S. application Serial No. 15/307,595 filed on October 28, 2016 International application No. PCT// U.S. Patent No issued A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

Assignment of Invention – Page 2 of 3

(g)		priority	sof in a foreign country, including the right to claim
contin		division, renewal, or substitute	ed for said invention by the above application or any thereof, and as to Letters Patent any re-issue or re-
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and leg same i deliver require Letters	tly with gal equing any in to ASS and to app	all pertinent facts and docume valents as may be known and a sterference, litigation or procee SIGNEE or its legal representate ply for, obtain, maintain, issue and said equivalents thereof w	SSIGNEE will, upon its request, be provided ents relating to said invention and said Letters Patent accessible to ASSIGNOR and will testify as to the ding related thereto and will promptly execute and cives any and all papers, instruments or affidavits and enforce said application, said invention and said hich may be necessary or desirable to carry out the
	IN WI	TNESS WHEREOF, I/We hav	e hereunto set hand and seal this
above.	WARNI	NG: Date of signing must be the same as	s the date of execution of the application if item (a) was checked
Date:	\mathbf{X}	·	X
	Date of	signing	X Lee Ayres
ъ.	-		
Date:	X Date of	signing	X David Asrian
	Duit of	Signing	David Asilan
Date:	10-14	N-2017	x
Date.		signing	Johannes Antonius Opsteen
Date:	X		X
	Date of	signing	Dennis Manuel Vriezema
NOTE:	No witnes prima fac	sing, notarization or legalization is neces sie evidence of execution 35 USC 261. U	sary. If the assignment is notarized or legalized then it will only be se next page if notarization is desired.
			Notarization or Legalization Page Added.

Assignment of Invention – Page 3 of 3

Attorney's Docket No.: 903-610 PCT/US		PATENT
	For: ⊠ U.S.App ☐ U.S. Pro ☐ U.S. Pate	ovisional Application;
		rs or Present Owners
ASSIGNMENT	OF INVENTION	
In consideration of the payment by ASSI (\$1.00), the receipt of which is hereby acknowle consideration,		
ASSIGNORS: (inventor(s) or person(s) or entity(ies) who of	wn the invention)	
Lee Ayres	David Asrian	
Name	Name	-
c/o Hengelosestraat 705	c/o Hengelosestraat 705	
Address	Address	
Enschede, NL-7521 PA	Enschede, NL-7521 PA	
Netherlands	Netherlands	
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Johannes Antonius Opsteen	Dennis Manuel Vriezema	1
Name	Name	
c/o Hengelosestraat 705 Address	c/o Hengelosestraat 705 Address	
Address	Address	
Enschede, NL-7521 PA	Enschede,NL-7521 PA	
Netherlands	Netherlands	
(If assignment is by person or entity to whom invention was prev	iously assigned and this was recorde	d in PTO add the following)
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hereby sells, assigns and transfers to		

Assignment of Invention – Page 1 of 3

ASSIGNE	E:	
	ENCAPSON B.V.	
	(Type or print name of ASSIGNEE)	
	c/o Hengelosestraat 705	
	Address	
	Enschede, NL-7521 PA	
	Netherlands	
and the suc	cessors, assigns and legal representatives of the ASSIGNEE,	
	(complete one of the following)	
	the entire right, title and interest an undivided percent (%) interest	
for the Unit	ted States and its territorial possessions	
\boxtimes	and in all foreign countries, including all rights to claim priority,	
in and to an	ny and all improvements which are disclosed in the invention entitled: MEDICAL DEVICE WITH NON-UNIFORM COATINGS FOR ENHANCED ECHOGENICITY	
and which i	is found in	
	(check and complete (a), (b), (c), (d), (e), (f), or (g))	
(a)	U.S. patent application executed on even date herewith U.S. patent application executed on U.S. provisional application naming the above inventor(s) for the above-ide invention.	entified
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Assignment of Invention - Page 2 of 3

(8)	priority	quivalent thereof in a foreign country, including the right to clan	m
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been o	ASSIGNOR hereby cor will be made or enter-	venants that no assignment, sale, agreement or encumbrance has d into which would conflict with this assignment.	S
and leg same i delive require Letters	tly with all pertinent fa gal equivalents as may n any interference, litig to ASSIGNEE or its le ed to apply for, obtain, a Patent and said equiva- ses thereof.	venants that ASSIGNEE will, upon its request, be provided to and documents relating to said invention and said Letters Pate e known and accessible to ASSIGNOR and will testify as to the tion or proceeding related thereto and will promptly execute and gal representatives any and all papers, instruments or affidavits naintain, issue and enforce said application, said invention and sents thereof which may be necessary or desirable to carry out the COF, I/We have hereunto set hand and seal this	d aid
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Date:	X Date of signing	X Lee Ayres	
Date:	X Date of signing	X David Asrian	
Date:	X Date of signing	X Johannes Antonius Opsteen	
Date:	X 16-01-2017 Date of signing	X Dennis Manuel Vriezema	
NOTE:	No witnessing, notarization or prima facie evidence of execu	egalization is necessary. If the assignment is notarized or legalized then it will only be for 35 USC 261. Use next page if notarization is desired. Notarization or Legalization Page Added.)e
		Notarization or Legalization Page Added.	

Assignment of Invention - Page 3 of 3

PATENT REEL: 041164 FRAME: 0360

RECORDED: 02/03/2017