10/26/2016 504068116

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4114782

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL LYNN	06/10/2010
ANTHONY OLESZKIEWICZ	05/21/2010
RICHARD L. WEST	05/27/2010
TAT MUI	06/10/2010
MARK JONES	05/25/2010
CRAIG SANDFORD	06/10/2010
MARK JOSEPH BRIERTON	06/10/2010
KWANG SUK KIM	06/14/2010

RECEIVING PARTY DATA

Name:	FENWAL, INC.
Street Address:	THREE CORPORATE DRIVE
City:	LAKE ZURICH
State/Country:	ILLINOIS
Postal Code:	60047

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14094947

CORRESPONDENCE DATA

(312)236-8176 Fax Number:

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.

Email: docket@cookalex.com

Correspondent Name: COOK ALEX LTD./FENWAL, INC. Address Line 1: 200 WEST ADAMS STREET

SUITE 2850 Address Line 2:

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	F-6550-02D1 9360-0430.01
NAME OF SUBMITTER:	STEPHEN B. HELLER
SIGNATURE:	/STEPHEN B. HELLER/

PATENT REEL: 040140 FRAME: 0823

504068116

DATE SIGNED:	10/26/2016
Total Attachments: 9	
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PATENT REEL: 040140 FRAME: 0824

ASSIGNMENT

12/785,284 Serial No:

Filed: May 21, 2010

CONTAINERS AND COMPONENTS THEREOF FOR USE IN THE MEDICAL INDUSTRY AND Title:

METHODS TO MANUFACTURE THE SAME

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to FENWAL, INC., a Delaware corporation, having a principal place of business at Three Corporate Drive, Lake Zurich, IL 60047, (hereinaster "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the

Notory Public - State of Jillnois

y of the undersigned with san assignee, its successors or assigns, in the matters of preparing and executing the preliginary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform upon request any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and ved in said assignee, its successors and assigns, whereby said Letters Patent will

be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters

Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS my hand this
 State of// inois County of 2ke
Witnessed by: Date:
Printed Name of Witness
Witnessed by: Date: Signature
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN THE PRESENCE OF A NOTARY
On this day of
Notary Public: WITNESS my hand and seal the same day and year last above given.
My Commission Expires: 4-13-2011 ***** OFFICIAL SEAL MEGHAN L LANE Notary Public - State of little My Commission Expires Apr 13,

Page 2 of 9

WITNESS my hand this	day of Man	/	
State of / Winod 5	/		1
County of Lake	SS.	Anthony Oleszkiewi	CZ CZ
Witnessed by: Signature		Date:	21-10
Printed Name of Witness			
Witnessed by:Signature		Date:	
Printed Name of Witness			
SECTION BELOW IS FO	R USE ONLY IF SIG	NING IN THE PRESE	NCE OF A NOTARY
On this 21 day of Ma State aforesaid, appeared Anthony Ok subscribed to the foregoing instrumen act and for the uses and purposes there	t, and acknowledged their expressed	hat he executed said ins	Public in and for the County and same person whose name is trument as his free and voluntary
Notary Public:	for K	l'aga.	OFFICIAL SEAL
WITNESS my hand and seal	the same day and year	last above given.	KORI R CAYA NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:06/14/10
My Commission Expires:	6/14/2010	7	······

	WITNESS my hand this 27 day of May 2010. State of Illinois County of Lake State Of Lake State Of May 2010.
	County of Lake ss. Quantity of Richard L. West
	Witnessed by:
i	Printed Name of Witness
,	Witnessed by: Date:
j	Printed Name of Witness
	SECTION BELOW IS FOR USE ONLY IF SIGNING IN THE PRESENCE OF A NOTARY
t	On this 27th day of, 2010, before me, a Notary Public in and for the County and State aforesaid, appeared Richard L. West, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.
1	Notary Public: Affainm L. Land
•	WITNESS my hand and seal the same day and year last above given.
Ŋ	My Commission Expires: 4/13/2011 ****
·	OFFICIAL SEAL MEGHAN L LANE Notary Public - State of Hilhols My Commission Expires Apr 73, 2011

Page 4 of 9

•	<u>ue</u> ,2010.
State of <u>IL</u> ss. County of <u>LAKE</u>	Tat Mui
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness	
On this Wife Transcon 2	O10, before me, a Notary Public in and for the County and wn to be the same person whose name is subscribed to the d said instrument as his free and voluntary act and for the
Notary Public:	n d Kanl
WITNESS my hand and seal the same day and y	year last above given.
My Commission Expires: ***** ***** My Commission Expires: ***** ***** ***** ***** ***** ****	OFFICIAL SEAL
My Communion Expires Apr 12, 2011	MEGHAN L LANE Notary Public - State of Ellinois

Page 5 of 9

	WITNESS my hand this 35th day of May , 2010. State of Illinois County of Lake ss. Max
	Mark Jones Witnessed by: Signature
	Printed Name of Witness
	Witnessed by: Date:
	Printed Name of Witness
	SECTION BELOW IS FOR USE ONLY IF SIGNING IN THE PRESENCE OF A NOTARY
	On this 35 day of 2010, before me, a Notary Public in and for the County and State aforesaid, appeared Mark Jones, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.
•	Notary Public: Alaghan K. San
	WITNESS my hand and seal the same day and year last above given.
	My Commission Expires: $\frac{4-13-2011}{*****}$
	ASSENCIAL SEAL SEAL SEAL SEAL SEAL SEAL SEAL SE

Page 6 of 9

State of	inois See	ss.	Tune.	Santfrid rd		
			Craig Sandfo	rd / `		
Witnessed by:	Signature		Dātē:			
Printed Name of	Witness			·		
Witnessed by:	Signature		_ Date: _			
Printed Name of	Witness	<u>. </u>				
SECT	TON BELOW IS FOR	R USE ONLY IF	SIGNING IN THE	PRESENCE OF A	NOTARY	
On this of State aforesaid, a to the foregoing i	day of	unu, ord, to me person owledged that he	2010, before me, a ally known to be the executed said instru	Notary Public in and e same person whose ment as his free and	I for the County are	nd ed for
On this state aforesaid, a to the foregoing in the uses and purposal Notary Public:	day of	ord, to me person owledged that he id.	2010, before me, a ally known to be the executed said instru	Notary Public in and a same person whose ment as his free and	I for the County are	nd ed for

Witnessed by: Printed Name of Witness Witnessed by: Date: Signature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN THE PRESENCE OF A NOTARY _, 2010, before me, a Notary Public in and for the County and State aforesaid, appeared Mark Joseph Brierton, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed. Notary Public: WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

MECHAN I LANE Notary Public - Store of Illinois

CHRICIAL SEAL MEGHAN L LANE Natary Public - State of Illinois

	WITNESS my hand this June 14 day of 14th, 2010. State of Ellerous
	State of <u>Illerous</u>
	County of Luke Sss. Claimlevary Sull Kwang Suk Kim
	Witnessed by Health, M. Mayerall Date: 6/14/10
	Witnessed by: Color Date: Of 17/10 Signature
	Tudith M. Craycraft Printed Name of Witness
	Witnessed by: Date:
	Printed Name of Witness
	SECTION BELOW IS FOR USE ONLY IF SIGNING IN THE PRESENCE OF A NOTARY
	On this // day of
	Notary Public: Just Mayer off OFFICIAL SEAL
٠.	WITNESS my hand and seal the same day and year last above given. NOTARY PUBLIC - STATE OF ALMOIS MY COMMISSION EXPIRES:04/28/12
	My Commission Expires: 4/28/12

Page 9 of 9