506197584 08/11/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS BRÜCKNER	03/09/2018
CHRISTIAN HENNECKE	03/13/2018

RECEIVING PARTY DATA

Name:	FRESENIUS KABI DEUTSCHLAND GMBH	
Street Address:	ELSE-KRÖNER STRASSE 1	
City:	BAD HOMBURG	
State/Country:	GERMANY	
Postal Code:	61352	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16990179

CORRESPONDENCE DATA

Fax Number: (312)236-8176

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.

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Email: docket@cookalex.com

Correspondent Name: COOK ALEX LTD./FENWAL, INC.
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Address Line 2: SUITE 2004

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER: 18217US02 (5600-0008.01)		
NAME OF SUBMITTER:	FRANCISCA HUBBARD	
SIGNATURE:	/Francisca Hubbard/	
DATE SIGNED:	08/11/2020	

Total Attachments: 5

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Fresenius Kabi Deutschland **GmbH**

Serial/Application No.: 15/759,012

Attorney Docket No. 18217US01 (5600-0008)

Filed: March 9, 2018

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we (hereinafter respectively referred to as Assignor/Assignors or I/we) hereby assign to FRESENIUS KABI DEUTSCHLAND GMBH (hereinafter referred to as Assignee), a German corporation, having a principal place of business at Else-Kröner-Strasse 1, 61352 Bad Homburg, Germany, its successors, legal representatives and assigns, the entire worldwide right, title and interest in my/our invention(s) in: BREAKER DEVICE FOR ACTING ONTO A CLOSURE ELEMENT OF A MEDICAL TUBING, described, claimed and/or otherwise set forth in the patent application(s) identified by the above referenced Serial/Application Number(s) and/or Attorney Docket No(s)., including, without limitation, the entire worldwide right, title and interest in and to: (1) the above referenced patent application(s), (2) any and all other United States applications, regular and provisional, and applications in any and all countries which have been or may hereafter be filed, either solely or jointly with others, on said invention(s), (3) any and all Letters Patent of the United States or of any other country which may be obtained on any of the said applications, (4) if any above United States application is provisional, any regular application(s) referring thereto pursuant to 35 USC 119(e) or other internal priority legislation, and (5) any regular, division, continuation, reexamination, reissue or extension of any of the foregoing.

I/We hereby authorize and request the Commissioner of Patents and any other patent-granting authority to issue any domestic, foreign, and/or international Letters Patent(s) on said invention to said Assignee.

I/We warrant that I am/we are the owner of the entire right, title and interest in and to the invention(s) and patent application(s) herein assigned and have the right to

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PATENT REEL: 053455 FRAME: 0957

Fresenius Kabi Deutschland **GmbH**

Serial/Application No.: 15/759,012

Attorney Docket No. 18217US01 (5600-0008)

Filed: March 9, 2018

make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights whatsoever in the interest herein assigned, except in favor of Assignee and/or Assignee's wholly-owned subsidiaries.

I/We hereby agree upon the request and at the expense of said Assignee, its successors, legal representatives and assigns, to execute any and all regular, divisional, continuation, and renewal applications for said invention(s), and any necessary oath or supplemental oath or affidavit relating thereto, and any application(s) for the reissue or extension of any Letters Patent that may be granted upon said application(s) that said Assignee, its successors, legal representatives and assigns may deem necessary or expedient.

I/We further agree upon the request of said Assignee, its successors, legal representatives and assigns, in the event of said application(s), or any regular application(s) referring thereto under internal priority legislation or international treaty or convention, or any continuation or division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof becoming involved in Interference or any other contested matter to cooperate to the best of my/our ability with said Assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement or other such document and giving and producing evidence in support thereof. I/We further agree to perform, upon such request, any and all affirmative acts to obtain said Letters Patent(s), and vest all rights therein hereby conveyed in the said Assignee, its successors, legal representatives and assigns whereby said Letters Patent(s) will be held and enjoyed by the said Assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent(s) may be granted as fully and entirely as the same would have been

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Fresenius Kabi Deutschland **GmbH**

Serial/Application No.: 15/759,012

Attorney Docket No. 18217US01 (5600-0008)

Filed: March 9, 2018

held and enjoyed by Assignor/Assignors if this assignment and sale had not been made.

I/We also, to the extent not set forth above, assign to said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in said invention for any and all foreign countries and in all applications claiming priority under international convention or treaty to any of the applications identified above and further assign to Assignee, its successors, legal representatives and assigns, the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and I/We agree upon the request of said Assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent thereof, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee.

DECLARATION

I hereby declare that with reference to the application identified above and assigned hereunder ("the patent application"):

I have reviewed and understand the contents of the patent application, including the claims:

I believe myself to be the original inventor or original joint inventor (if additional inventors are listed below) of a claimed invention in the patent application; The patent application is and was made or authorized to be made by me; My residence and mailing address are as listed below next to my name; and

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Fresenius Kabi Deutschland GmbH

Attorney Docket No. 18217US01 (5600-0008)	Serial/Application No.: Filed:	15/759,012 March 9, 2018
I am aware of the duty to disclose to information known to me to be mater 1.56.		
I acknowledge that any willful false statement punishable under 18 U.S.C. 1001 by fine or both.		
Witness my hand and seal:		
Inventor: Thomas Brückner	Signature: \(\sigma\)	
	Residence: Mömbris,	Germany
	Mailing Address: Born 63776 Mömb	gasse 23, ris, Germany
WITNESS:		
Name:		
Address:		

Fresenius Kabi Deutschland GmbH

Attorney Docket No. 18217US01 (5600-0008)	Serial/Application No.: Filed:	15/759,012 March 9, 2018
Witness my hand and seal:	*******	·********
Inventor: Christian Hennecke	Signature:	
	Date: <u>13 Mor.</u> Bod Wou Residence: Westerfel d	
		rfeld, Germany
WITNESS:	61231 B	zenköppel 5 ad Nouheim, German
Name:		
Address:		