

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5517684

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
STEFFEN HAGER	05/01/2019
FABIAN SCHÜTT	04/24/2019
INGO PAULOWICZ	04/30/2019
KRISTIN MESS	04/25/2019
DOMINIK ERHARD	05/01/2019
RAINER ADELUNG	04/24/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RAUMEDIC AG
<b>Street Address:</b>	HERMANN-STAUDINGER-STRASSE 2
<b>City:</b>	HELMBRECHTS
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	95233
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15350053
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(414)225-9753
<i>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.</i>	
<b>Phone:</b>	414-225-9755
<b>Email:</b>	docketing@boylefred.com
<b>Correspondent Name:</b>	BOYLE FREDRICKSON S.C.
<b>Address Line 1:</b>	840 NORTH PLANKINTON AVENUE
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<b>ATTORNEY DOCKET NUMBER:</b>	2793.021
<b>NAME OF SUBMITTER:</b>	DAVID D. STEIN
<b>SIGNATURE:</b>	/David D. Stein/
<b>DATE SIGNED:</b>	05/10/2019
<b>Total Attachments: 6</b>	

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DECLARATION AND ASSIGNMENT  
UTILITY PATENT APPLICATION

TITLE OF INVENTION: FILLING NEEDLE FOR USE IN A TUBE LAYER FOR TRANSFERRING A FLOWABLE  
MEDIUM IN PARTICULAR A PHARMACEUTICAL PRODUCT

I. DECLARATION OF INVENTOR

As the below named inventor, I hereby declare that:

This declaration is directed to the following APPLICATION having the above-identified title:

\_\_\_\_\_ The attached United States non-provisional patent application, or  
 United States non-provisional patent application or PCT international application Serial Number 15/350.053, filed on 12 November 2016.

The APPLICATION was made or authorized to be made by me. Priority in this APPLICATION is claimed under 35 U.S.C. § 119 in German Application No. 10 2015 222 397.3, filed 13 November 2015.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the APPLICATION.

I have reviewed and understand the contents of the APPLICATION, including each claim.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

II. ASSIGNMENT OF THE INVENTION

In consideration of the sum of One Euro (€1) and other good and valuable considerations, the receipt of which is hereby acknowledged, I hereby do sell, assign and transfer to RAUMEDIC AG, (hereinafter referred to as "ASSIGNEE"), a corporation organized under the laws of the country of Germany, with a street address of Hermann-Staudinger-Straße 2, 85233, Helmbrechts, Germany, and a mailing address of 12 2213 München, Germany, its successors and assigns, my entire right, title and interest in said invention in my capacity as an inventor or as otherwise acquired by me, to the above identified invention as set forth in the APPLICATION for United States Letters Patent therefore and any divisions or continuations thereof, and any Letters Patent obtained for the said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues or extensions of any such Letters Patent.

The Commissioner of Patents is hereby authorized and requested to issue Letters Patent for said invention to the ASSIGNEE, as assignee of the entire right, title and interest therein.

I covenant that I have full right to convey my entire title and interest in said invention as an inventor, and that I have not executed and will not execute any agreement in conflict herewith.

I further covenant that I will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in ASSIGNEE to said invention or any Letters Patent that may be granted therefore, and that if ASSIGNEE, or its assignee, desires to make a substitute, divisional or continuation application for said invention, or to secure a reissue or extension of said Letters Patent, to file a disclaimer relating thereto, or an application for a corresponding patent in any foreign country, and that I will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the said purpose, but at the expense of the ASSIGNEE.

I further covenant and acknowledge that the entire beneficial interest in the invention to which the above referenced application relates is irrevocably vested in the ASSIGNEE including the right to make applications for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assent to the making of any such applications, with or without priority claim, and of any divisional applications resulting therefrom.

I further covenant that I will at all times, communicate to the ASSIGNEE, its successors, assigns, or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to me, and testify as to the same in administrative actions or other litigation when requested so to do.

I hereby authorize the ASSIGNEE or the attorney of record to insert the filing date and serial number of the APPLICATION in this instrument:

Serial Number: 15/350.053

Filing Date: 12 November 2016

Executed and delivered this 1 day of May, 2016.

Inventor Name: STEFAN HAGER

DECLARATION AND ASSIGNMENT  
UTILITY PATENT APPLICATION

TITLE OF INVENTION: FILLING NEEDLE FOR USE IN A TUBE LAYER FOR TRANSFERRING A FLOWABLE  
MEDIUM, IN PARTICULAR A PHARMACEUTICAL PRODUCT

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I hereby authorize the ASSIGNEE or the attorney of record to insert the filing date and serial number of the APPLICATION in this instrument:

Serial Number: 15/350.053

Filing Date: 12 November 2016

Executed and delivered this \_\_\_\_\_ day of \_\_\_\_\_, 2016.

2016 April 2011  
Inventor Name: FABIAN SCHOTT

DECLARATION AND ASSIGNMENT  
UTILITY PATENT APPLICATION

TITLE OF INVENTION: FILLING NEEDLE FOR USE IN A TUBE LAYER FOR TRANSFERRING A FLOWABLE  
MEDIUM, IN PARTICULAR A PHARMACEUTICAL PRODUCT

I. DECLARATION OF INVENTOR

As the below named inventor, I hereby declare that:

This declaration is directed to the following APPLICATION having the above-identified title:

..... The attached United States non-provisional patent application, or

X..... United States non-provisional patent application or PCT international application Serial Number 15/350,053, filed on 12 November 2016.

The APPLICATION was made or authorized to be made by me. Priority in this APPLICATION is claimed under 35 U.S.C. § 119 in German Application No. 10 2015 222 397.3, filed 13 November 2015.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the APPLICATION.

I have reviewed and understand the contents of the APPLICATION, including each claim.

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I hereby authorize the ASSIGNEE or the attorney of record to insert the filing date and serial number of the APPLICATION in this instrument:

Serial Number: 15/350,053

Filing Date: 12 November 2016

Executed and delivered this 30 day of April, 2016

  
Inventor Name: INGO PAULOWICZ

DECLARATION AND ASSIGNMENT  
UTILITY PATENT APPLICATION

TITLE OF INVENTION: FILLING NEEDLE FOR USE IN A TUBE LAYER FOR TRANSFERRING A FLOWABLE  
MEDIUM, IN PARTICULAR A PHARMACEUTICAL PRODUCT

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I have reviewed and understand the contents of the APPLICATION, including each claim.

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I hereby authorize the ASSIGNEE or the attorney of record to insert the filing date and serial number of the APPLICATION in this instrument:

Serial Number: 15/350,053

Filing Date: 12 November 2016

Executed and delivered this 25 day of April, 2016

  
Inventor Name: KRISTOF MESS

DECLARATION AND ASSIGNMENT  
UTILITY PATENT APPLICATION

TITLE OF INVENTION: FILLING NEEDLE FOR USE IN A TUBE LAYER FOR TRANSFERRING A FLOWABLE  
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I hereby authorize the ASSIGNEE or the attorney of record to insert the filing date and serial number of the APPLICATION in this instrument:

Serial Number: 15/350,053

Filing Date: 12 November 2016

Executed and delivered this 12 day of Nov, 2016

Inventor Name: Dr. DOMINIK ERHARD

DECLARATION AND ASSIGNMENT  
UTILITY PATENT APPLICATION

TITLE OF INVENTION: FILLING NEEDLE FOR USE IN A TUBE LAYER FOR TRANSFERRING A FLOWABLE  
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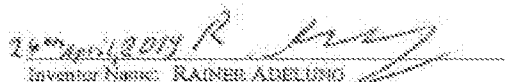
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Serial Number: 15/350.053

Filing Date: 12 November 2016

Executed and delivered this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

  
Inventor Name: RAINER ABELLIUS