

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4167532

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	NORBERT HOERNIG	09/22/2016
RECEIVING PARTY DATA		
Name:	FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH	
Street Address:	ELSE-KROENER-STRASSE 1	
City:	BAD HOMBURG	
State/Country:	GERMANY	
Postal Code:	61352	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	15315905	
CORRESPONDENCE DATA		
Fax Number:	(202)638-6666	
<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>		
Phone:	2026386666	
Email:	jgurney@jhip.com	
Correspondent Name:	JACOBSON HOLMAN, PLLC	
Address Line 1:	400 SEVENTH STREET, N.W. SUITE 600	
Address Line 4:	WASHINGTON, D.C. 20004	
ATTORNEY DOCKET NUMBER:	P75397US0	
NAME OF SUBMITTER:	HARVEY B. JACOBSON, JR.	
SIGNATURE:	/harvey b jacobson jr/	
DATE SIGNED:	12/02/2016	
Total Attachments: 2		
source=P75397US0Assignment#page1.tif		
source=P75397US0Assignment#page2.tif		

JH-AIA04

UNITED STATES OF AMERICA - ASSIGNMENT

(1-3) Insert Name(s) of Inventors (1) Norbert HOERNIG
(2) and
(3)

In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to

(4) Insert Name of Assignee Fresenius Medical Care Deutschland GmbH
(5) Insert Address of Assignee of Else-Kroener-
Strasse 1, 61352
Bad Homburg,
Germany
(6) Insert Legal Entity and a Corporation of Germany
State or Country (e.g. a corporation or citizen of Japan)

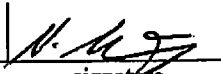
(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention known as
PCT/EP2015/001093

(7) Insert Identification of For which the undersigned has (have) executed an
Invention, such as Title, application for patent in the United States of America
Case Number or Foreign Said application having been executed/filed on
Application Number
(8) Insert Date of signing of and assigned Serial No.
Application, or filing date
and Serial No., if known

- 1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any matter which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such matter.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Union for Protection of Industrial Property or similar agreements.

- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent in the name of the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.
- 6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including the right to sue for, and collect damages for, any and all acts of past and future infringement.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>22.9.16</u>	Name of Inventor	<u>Norbert HOERNIG</u>	<u></u>	(SEAL)
			typed name	signature	
Date	_____	Name of Inventor	_____	_____	(SEAL)
			typed name	signature	
Date	_____	Name of Inventor	_____	_____	(SEAL)
			typed name	signature	

The assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here.

☐ Additional inventor's names on a separate sheet

Witness 

Witness _____

JH 9/12 (Copying without deletions permitted)
JCH-9/12-248.1