

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

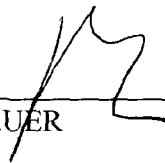
SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Martin Lauer	03/06/2012
RECEIVING PARTY DATA	
Name:	Fresenius Medical Care Deutschland GmbH
Street Address:	Else-Kroener-Strasse
City:	Bad Homburg
State/Country:	GERMANY
Postal Code:	61352
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13401419
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
Phone:	(617) 542-5070
Email:	hector@fr.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Michael R. Hamlin
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	24948-0002005
NAME OF SUBMITTER:	Karen Hector
Total Attachments: 2 source=assignment002005#page1.tif source=assignment002005#page2.tif	

CH \$40.00 13401419

ASSIGNMENT

For valuable consideration, I, MARTIN LAUER of St. Wendel, Germany, hereby assign to Fresenius Medical Care Deutschland GmbH, a corporation of Germany having a place of business at Else-Kroener-Strasse 1, 61352 Bad Homburg, Germany; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled MEDICAL FLUID CASSETTES AND RELATED SYSTEMS, filed 2/21/2012, and assigned U.S. Serial Number 13/401,419, this assignment including said application, any and all United States and foreign patents, utility patents and models, continuations, continuations-in-part, divisionals, reexaminations, reissues, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and this assignment also including, without limitation, any claims (known or unknown, suspected or unsuspected) of any nature that we have or may have against any party for infringement of any of the patents and patent applications listed herein, and the right to sue for past infringement and to recover and retain damages and profits in respect thereof; and I authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations, and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I hereby covenant and agree that we will communicate to the Assignee or nominees all facts known to us pertaining to said inventions and improvements, and we agree for ourselves and our respective heirs, legal representatives, and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, reissues, Preliminary Statements, and other lawful documents, testify in all legal proceedings, make all rightful oaths and declarations, and in general perform or cause to be performed all lawful acts necessary or proper to aid the Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent protection for the inventions and improvements in the United States and in foreign countries; and I hereby covenant that we have the full right to convey the entire right, title, and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

Date: 2012, 3, 6

MARTIN LAUER 

22800083.doc