

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4096576

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOHANNES SCHWIETERS	08/12/2016
GERHARD JUNG	09/19/2016
RECEIVING PARTY DATA	
Name:	Thermo Fisher Scientific (Bremen) GmbH
Street Address:	Hanna-Kunath-Str. 11
City:	Bremen
State/Country:	GERMANY
Postal Code:	28199
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15227269
CORRESPONDENCE DATA	
Fax Number:	(412)249-1383
<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>	
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Email:	ussjo.ip@thermofisher.com
Correspondent Name:	THERMO FISHER SCIENTIFIC INC.
Address Line 1:	355 RIVER OAKS PARKWAY
Address Line 2:	IP DEPT.
Address Line 4:	SAN JOSE, CALIFORNIA 95134
ATTORNEY DOCKET NUMBER:	19972US1/NAT
NAME OF SUBMITTER:	GAIL WARDWELL
SIGNATURE:	/Gail Wardwell/
DATE SIGNED:	10/13/2016
Total Attachments: 4	
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source=19972US1-NAT ASG#page4.tif	

ASSIGNMENT

WHEREAS, I, Johannes SCHWIETERS

of Saddornweg 30, 27777 Ganderkesee, Germany,

have invented certain new and useful improvements as described in an application entitled

MIRROR LENS FOR DIRECTING AN ION BEAM

for Letters Patent of the United States, the application arising out of United Kingdom Application number GB 1514479.3, filed on August 14, 2015; and/or being identifiable in the United States Patent and Trademark Office by Serial No. 15/227,269, filed on August 3, 2016; and

WHEREAS, THERMO FISHER SCIENTIFIC (BREMEN) GMBH,

a corporation organized and existing under the laws of Germany and having offices at Hanna-Kunath-Str. 11, 28199 Bremen, Germany.

(Assignee), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patents or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent of similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the filing date and serial number of the application when ascertained.

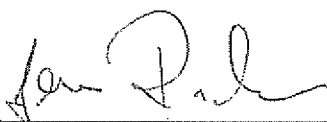
I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries. I hereby agree that the transfer of rights made by this instrument is effective as of the filing date of the application written above.



 Johannes SCHWIETERS

Date: 12. August 2016

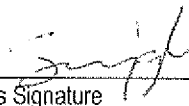


Witness Signature

Name: Jens Radke

Address: Hanna-Kunath-Str. 11

28199 Bremen



Witness Signature

Name: Danijela Smajgi

Address: Hanna-Kunath-Str. 11

28199 Bremen

ASSIGNMENT

WHEREAS, I, **Gerhard JUNG**

of **Katharinenweg 30A, 27751 Delmenhorst, Germany,**

have invented certain new and useful improvements as described in an application entitled

MIRROR LENS FOR DIRECTING AN ION BEAM

for Letters Patent of the United States, the application arising out of United Kingdom Application number GB 1514479.3, filed on August 14, 2015; and/or being identifiable in the United States Patent and Trademark Office by Serial No. 15/227,269, filed on August 3, 2016; and

WHEREAS, **THERMO FISHER SCIENTIFIC (BREMEN) GMBH,**

a corporation organized and existing under the laws of **Germany** and having offices at **Hanna-Kunath-Str. 11, 28199 Bremen, Germany.**

(Assignee), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patents or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent of similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries. I hereby agree that the transfer of rights made by this instrument is effective as of the filing date of the application written above.

Gerhard Jung

Gerhard JUNG

Date: Sept. 19, 2016

Stefan Huber
Witness Signature

Name: Stefan Huber

Address: Huelsbergstr. 13

44797 Bochum,

Germany

Bärbel Jung
Witness Signature

Name: Bärbel Jung

Address: Katharinenweg 30a

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Germany