PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERICH STOCKMANN	06/02/2014
THOBIAS GEISSLER	04/16/2014

RECEIVING PARTY DATA

Name:	Thermo Electron (Karlsruhe) GmbH
Street Address:	Dieselstrasse 4
City:	Karlsruhe
State/Country:	GERMANY
Postal Code:	76227

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14351106

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	15127US1/NAT	
NAME OF SUBMITTER:	GAIL WARDWELL	
SIGNATURE:	/Gail Wardwell/	
DATE SIGNED:	06/12/2014	

Total Attachments: 4

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> **PATENT** REEL: 033091 FRAME: 0125

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ASSIGNMENT

WHEREAS I, Erich STOCKMANN of Salzackerstrasse 14, 71665 Vahingen an der Enz, Germany, have invented certain new and useful improvements entitled GRANULATOR for which invention I have executed an application for Letters Patent in the United States that was filed on April 10, 2014 with the U.S. Patent and Trademark Office as Serial No. 14/351,106 which discloses and identifies the invention, and is a 371 national phase of PCT/EP2012/005221, filed December 18, 2012, and which claims priority to German application no. 10 2011 121 972.6 filed on December 21, 2011.

Whereas, Thermo Electron (Karlsruhe) GmbH, a German limited liability company having a place of business at Dieselstrasse 4, 76227 Karlsruhe, Germany, (hereinafter referred to as assignee) is desirous of acquiring the entire right, title, and interest in and to said invention, said application and the Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, I hereby sell, assign, and set over unto the assignee and said assignee's successors, assigns, and designees, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee.

I hereby authorize the above-mentioned assignee or its legal representative to insert in this instrument the filing date and serial number of my said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Upon said consideration, I convey to said assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of said United States application (or other application if any there be) in priority to other applications; and I do hereby covenant and agree with the said assignee that

PATENT REEL: 033091 FRAME: 0126

I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will at any time upon request, at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, continuation, continuationin-part, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such application or patents, by giving testimony in any proceedings or transactions involving such application or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties. I hereby agree that the transfer of rights made by this instrument is effective as of the filing date of the application written above.

Name of Inventor:

Erich STOCKMANN

Date: 2 JUNE 2014

Signature:

Witnessed by

(signature of witness)

Witnessed by:

2. June 2014
(date)
Ulrich Schulz

67.06.2014 (date)

Matthias Jährling

ASSIGNMENT

WHEREAS I, Thobias GEISSLER of an Pfarrgarten 21, 76646 Bruchsal, Germany, have invented certain new and useful improvements entitled GRANULATOR for which invention I have executed an application for Letters Patent in the United States that was filed on April 10, 2014 with the U.S. Patent and Trademark Office as Serial No. 14/351,106 which discloses and identifies the invention, and is a 371 national phase of PCT/EP2012/005221, filed December 18, 2012, and which claims priority to German application no. 10 2011 121 972.6 filed on December 21, 2011.

Whereas, Thermo Electron (Karlsruhe) GmbH, a German limited liability company having a place of business at Dieselstrasse 4, 76227 Karlsruhe, Germany, (hereinafter referred to as assignee) is desirous of acquiring the entire right, title, and interest in and to said invention, said application and the Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, I hereby sell, assign, and set over unto the assignee and said assignee's successors, assigns, and designees, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee.

I hereby authorize the above-mentioned assignee or its legal representative to insert in this instrument the filing date and serial number of my said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Upon said consideration, I convey to said assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of said United States application (or other application if any there be) in priority to other applications; and I do hereby covenant and agree with the said assignee that

PATENT REEL: 033091 FRAME: 0128

I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will at any time upon request, at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, continuation, continuation-in-part, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such application or patents, by giving testimony in any proceedings or transactions involving such application or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties. I hereby agree that the transfer of rights made by this instrument is effective as of the filing date of the application written above.

Name of Inventor: Thobias GEISSLER Date: 16. Apr 2014

Signature: Thobias GEISSLER

Witnessed by Witnessed by:

ignature of witness) (signature of witness)

16/04/2014 (date) (date)

PATENT REEL: 033091 FRAME: 0129

RECORDED: 06/12/2014