

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6422446

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MIRKO RIEDE	09/24/2020
FRANK BRUECKNER	09/28/2020
RICO HEMSCHIK	09/01/2020
ROBIN WILLNER	10/16/2020
RECEIVING PARTY DATA	
Name:	FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
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State/Country:	GERMANY
Postal Code:	80686
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Street Address:	HELMHOLTZSTR. 10
City:	DRESDEN
State/Country:	GERMANY
Postal Code:	01069
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16969272
CORRESPONDENCE DATA	
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<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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ATTORNEY DOCKET NUMBER:	P76092US0
NAME OF SUBMITTER:	JOHN C. HOLMAN

SIGNATURE:	/JOHN C. HOLMAN/
DATE SIGNED:	11/30/2020
Total Attachments: 2 source=Executed Assignment#page1.tif source=Executed Assignment#page2.tif	

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UNITED STATES OF AMERICA – ASSIGNMENT

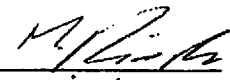
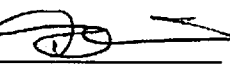
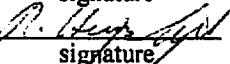

- (1-3) Insert Name(s) of Inventors
- (1) Mirko RIEDE
(2) Frank BRUECKNER
(3) Rico HEMSEHIK
(4) Robin WILLNER
(5) _____
- (4) Insert Name of Assignee
- In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to
**FRAUNHOFER-GESELLSCHAFT ZUR
FOERDERUNG DER ANGEWANDTEN
FORSCHUNG E.V.**
- (5) Insert Address of Assignee
- TECHNISCHE UNIVERSITAET DRESDEN**
of Hansastrasse 27c,
Muenchen,
GERMANY 80686
- Helmholtzstr. 10,
Dresden,
GERMANY 01069
- (6) Insert Legal Entity and State or Country (e.g. a corporation or citizen of Japan)
- a Corporation of Germany
- (7) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number
- (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
**ARRANGEMENT FOR ADJUSTING A
POWDER FLOW IN RELATION TO THE
CENTRAL LONGITUDINAL AXIS OF AN
ENERGY BEAM**
- (8) Insert Date of signing of Application, or filing date and Serial No., if known
- For which the undersigned has (have) executed an application for patent in the United States of America Said application having been executed/filed on
August 12, 2020
and assigned Serial No. **16/969,272**

- 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.

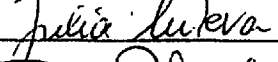
- 2) The undersigned agree(s) to execute all papers necessary in connection with any matter which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such 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>24.09.2020</u>	Name of Inventor	<u>Mirko RIEDE</u>	<u></u> (SEAL)
			typed name	signature
Date	<u>28.09.2020</u>	Name of Inventor	<u>Frank BRUECKNER</u>	<u></u> (SEAL)
			typed name	signature
Date	<u>01.09.2020</u>	Name of Inventor	<u>Rico HEMSCHIK</u>	<u></u> (SEAL)
			typed name	signature
Date	<u>16.10.2020</u>	Name of Inventor	<u>Robin WILLNER</u>	<u></u> (SEAL)
			typed name	signature
Date		Name of Inventor		
			typed name	signature
Date		Name of Inventor		
			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