## 505478205 05/15/2019

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
		Name		Execution Date		
GERALD CASPERS				04/17/2019		
HARTMUT HAFEMANN			04/17/2019			
CARSTEN BONATH				04/17/2019		
HOLGER FERSTERRA			0			
RECEIVING PARTY DA	TA					
Name:		AUNSCHWEIGISCHE MASCHINE	NBAUANSTAL	r AG		
Street Address:	AM ALTE	EN BAHNHOF 5				
City:	BRAUNS	CHWEIG				
State/Country:	GERMAN	ΝΥ				
Postal Code:	38122					
Property Type 153		Number				
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Application Number:	15	5307716				
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## JOINT

## ASSIGNMENT

WHEREAS, we, Gerald CASPERS, having a mailing address of c/o BMA Braunschweigische Maschinenbauanstalt AG, Am Alten Bahnhof 5, Braunschweig, Germany 38122, Hartmut HAFEMANN, having a mailing address of c/o BMA Braunschweigische Maschinenbauanstalt AG, Am Alten Bahnhof 5, Braunschweig, Germany 38122, Carsten BONATH, having a mailing address of c/o BMA Braunschweigische Maschinenbauanstalt AG, Am Alten Bahnhof 5, Braunschweig, Germany 38122 and Holger FERSTERRA, having a mailing address of c/o BMA Braunschweigische Maschinenbauanstalt AG, Am Alten Bahnhof 5, Braunschweig, Germany 38122, ASSIGNORS, are the inventors of the invention in FLUIDIZED-BED VAPORISATION DRYER for which a non-provisional application for a Patent of the United States has been filed.

- ☑ which is identified by Jones Day docket no. 12787-007-999
- ⋈ which was filed on 10/28/2016, Application No. 15/307,716

and WHEREAS, BMA Braunschweigische Maschinebauanstalt AG., a corporation organized and existing under the laws of the state of Germany, and having an office for the transaction of business at c/o BMA Braunschweigische Maschinenbauanstalt AG, Am Alten Bahnhof 5, Braunschweig, Germany 38122, ASSIGNEE, is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States non-provisional application and all applications claiming priority thereto and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for said invention in any country or countries foreign to the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all right to sue for infringement including past infringement.

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal the day and year set opposite our respective signatures.

Date 17.04.2019	, 2019	Gerna CASPERS	I.S
Date 17.04.2019	,2019	Weta Audo Hadt	
Date 17.04.2019	,2019	Witness Signature	
Date 17.04.2019	, 2019	Harmut HAFEMANN,	L.S.
Date 17.04.2019	,2019	Kafa Quder Stedt Witness Signature	

U.S. Application No. 15/307,716 Date 17.04.2019 ,2019 Witness Signature Date 17.04.19 ,2019 GUQA Carsten BONATH anderfadt ίą Date A. 04, 2019 ,2019 Witness Date 24.04.2019 ,2019 Witness Signatur Date 24.04.2019 ,2019 m Holger FERSTERRA Indostadt Date 24.04.2019 ,2019 った Date 24.04.2019 ,2019 Witness Signature

ACCEPTED AND AGREED TO BY ASSIGNEE, BMA Braunschweigische Maschinebauanstalt AG:

Title:

CTO

Date <u>24.04</u>, 2019

Bull BMA Braunschweigische Maschinebauanstalt AG Printed Name: Use Schwanke STER STERNSRINK

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