PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SIMONE MÜLLER-HELLWIG	08/16/2019
ROLAND HEIGL	08/25/2019
HAGEN SEIFERT	10/17/2019
ALEXANDER KRAJETE	10/22/2019
ARNE SEIFERT	08/14/2019

RECEIVING PARTY DATA

Name:	AUDI AG
Street Address:	INGOLSTADT
City:	85045
State/Country:	GERMANY

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16481276

CORRESPONDENCE DATA

Fax Number: (703)991-7071

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.

Phone: 7037408322

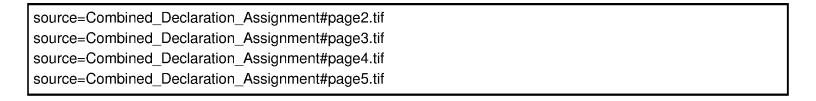
Email: patent@maierandmaier.com
Correspondent Name: MAIER & MAIER, PLLC

Address Line 1: 345 SOUTH PATRICK STREET Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	07780496US	
NAME OF SUBMITTER:	TIMOTHY J. MAIER	
SIGNATURE:	/Timothy J. Maier/	
DATE SIGNED:	10/24/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5

source=Combined_Declaration_Assignment#page1.tif



DECLARATION AND ASSIGNMENT Title of Invention: DEVICE FOR CLEANING AIR LADEN WITH COZ DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: The attached application, or United States application or PCT international application number 16/481,276, filed on July 26, 2019 The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. ASSIGNMENT WHEREAS, I. Simone MÜLLER-HELLWIG. whose post office address is Steinstraffe 26a, 85051 Ingoistadt, Germany, hereinafter referred to as Assignor, am the owner of useful improvements in <u>DEVICE FOR CLEANING AIR LADEN WITH CG2.</u> (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: July 26, 2019. Serial No. 16/481,276; or established by PCT International Patent Application No.: tiled: designating the United States of America. WHEREAS, AUDI AG, whose post office address is \$3005 insolstadt. Germany, hereinafter referred to as Assignee, are desirous of acquiring the entire right, title and interest in and to the same in the United States; NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I. Assignor, by these presents do sell, assign and transfer unto said Assignee, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application. ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNER also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of Assignee that lawfully may be required of Assignor in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives. ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSKHOR had this assignment and sale not ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insen or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Date

Inventor's Signatiirs

THE OF INVESTION DEVICE FOR CLEANING AIR CADEN WITH COZ
DECLARATION As a below named inventor, I hereby declare that:
This declaration is directed to:
The attached application, or
United States application or PCT international application number 16/481.276, filed on July 26, 2019
The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which i material to patentability as defined in 37 CFR 1.56.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.
<u>ASSIGNMENT</u>
WHEREAS, I, <u>Roland HEIGL</u> , whose post office address is <u>Coothester 12, 85117 Fitogsheim, Germann</u> , hereinafter referred to as ASSIGNOR, am the owner of useful improvements in <u>DEVICE FOR CLEANING AIR LADEN WITH CO2</u> (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filled on: <u>July 26, 2019</u> Serial No. <u>16/481,276</u> ; or established by PCT International Patent Application No
WHEREAS, <u>AUDIAG</u> , whose post office address is <u>\$5085 involvingt. Germany</u> , hereinafter referred to as ASSIGNEE, are desirous o acquiring the entire right, title and interest in and to the same in the United States;
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged. I. ASSIGNOR, by these present do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.
ALSO, ASSIGNOR heraby agrees to execute any documents that legalty may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOE also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.
. ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its according in the U.S. Patent and Trademark Office. Legal Name of Informati
x 1620 1 x 25.08,19
Inventor's Signature Date
$oldsymbol{V}$

Title of Inv	ention: DEVICE FOR CLEANING AIR LADEN WITH CO2
	DECLARATION
	named inventor, Thereby declare that:
	The attached application, or
X	United States application or PCT international application number 16/481.276, filed on July 26, 2019
inventor of a including the	dentified application was made or authorized to be made by me. I believe I am the original inventor or an original joint is claimed invention in the application. I have reviewed and understood the contents of the above-identified application, a claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is atentability as defined in 37 CFR 1,56.
	nowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or nt of not more than five (5) years, or both.
	<u>ASSIGNMENT</u>
Assignor, a he invention or established	I. <u>Hagen SEIFERT</u> , whose post office address is <u>Herrichstr. 10, 23949 Researchurg. Germany</u> , hereinafter referred to as mithe owner of useful improvements in <u>DEVICE FOR CLEANING AIR LADEN WITH CO2</u> (hereinafter referred to as in) for which the above application for United States Letters Patent was filled on: <u>July 26, 2019</u> Serial No.: <u>16/481.276</u> : d by PCT International Patent Application No.:
	iS, <u>AUDLAG</u> , whose post office address is <u>\$\$94\$ linzolstadt. Germany</u> , hereinafter referred to as Assignee, are desirous of entire right, title and interest in and to the same in the United States;
do sell, assig the United S	HEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these present on and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout tates of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and id application.
and mainten documents t also agrees, documents a assurances a and defense	SSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution ance of said application or any other patent application(s) in the United States for said INVENTION, including additional hat may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOE without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this half extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
Patent referrand and behoof,	SSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters and to above to ASSIGNEE, as the ASSIGNEE'S sole use and for the use and behoof of ASSIGNEE'S logal representatives and successors, to the full end of the term for which such at may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not
	OR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document fect its recorded in the U.S. Patent and Trademark Office. of Investors/Hasen/SETFERT
~ .v	1/1/19
A Inventor's S	- Land Add Decided to the Control of

Title of Invention: DEVICE FOR CLEANING AIR LADEN WITH COZ
DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to:
The attached application, or United States application or PCT international application number 16/481,276, filed on July 26, 2019.
The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than live (5) years, or both.
ASSIGNMENT
WHEREAS, I. Ams SEIFERT, whose post office address is Secitoreasse 6/15, 1120 Wien, Austria, bereinafter referred to as Assense, and the owner of useful improvements in DEVICE FOR CLEANING AIR LADEN WITH CO2 (hereinafter referred to as the Invention) for which the above application for United States Letters Patent was filled on: July 26, 2019 Serial No.: 16/481.276; or established by PCT International Patent Application No.:
WHEREAS, <u>AUDIAG</u> , whose post office address is <u>85045 Ingolstade</u> , Germany, hereinafter referred to as Assumer, are desirous of acquiring the entire right, title and interest in and to the same in the United States;
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I. ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNOR, the entire right, title, and interest in and to said INVENTON and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.
ALSO, Assignor hereby agrees to execute any documents that legally may be required in connection with the filling, prosecution and maintenance of said application or any other patent applications) in the United States for said bevention, including additional documents that may be required to affirm the rights of Assignes in and to said Invitation, all without further consideration. Assignes also agrees, without further consideration and at Assignes's expense, to identify and communicate to Assignes at Assignes's request documents and information concerning the Invitation that are within Assignes's possession or control, and to provide further assurances and testimony on behalf of Assigness that lawfully may be required of Assigness in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this insurances. Assigned's obligations under this instrument shall extend to Assignose's heirs, executors, administrators and other legal representatives.
ALSO, Assignor hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Latters Patent referred to above to Assigner, as the Assigner of the entire right, title and interest in and to the same, for Assigner's sole use and behoof, and for the use and behoof of Assigner's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made.
ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.
Logal Name of Inventor: Artist SEIFERT
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Invenior's Affinition / / /

PATENT

REEL: 050810 FRAME: 0633