PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5996935

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the NAME OF FIRST ASSIGNOR, EXECUTION DATE AND ASSIGNMENT AGREEMENT previously recorded on Reel 041058 Frame 0759. Assignor(s) hereby confirms the NAME OF FIRST ASSIGNOR, EXECUTION DATE AND ASSIGNMENT AGREEMENT.

CONVEYING PARTY DATA

Name	Execution Date
CARL SCHULTZ	06/19/2019
HERIBERT HEROLD	01/18/2017

RECEIVING PARTY DATA

Name:	VAG - ARMATUREN GMBH
Street Address:	CARL-REUTHER-STRASSE 1
City:	MANNHEIM
State/Country:	GERMANY
Postal Code:	68305

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15297273

CORRESPONDENCE DATA

Fax Number: (305)830-2605

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: 305-830-2600

Email: ajohnson@fleitip.com

Correspondent Name: FLEIT INTELLECTUAL PROPERTY LAW

Address Line 1: 21355 E. DIXIE HIGHWAY

Address Line 2: SUITE 115

Address Line 4: MIAMI, FLORIDA 33180

ATTORNEY DOCKET NUMBER: 7400-X16-574

NAME OF SUBMITTER: PAUL D. BIANCO

SIGNATURE: /Paul D. Bianco/

DATE SIGNED: 03/04/2020

Total Attachments: 5

source=assignmentschultz#page1.tif

PATENT REEL: 052092 FRAME: 0161

505950231

source=assignmentschultz#page2.tif
source=assignmentherold#page1.tif
source=assignmentherold#page2.tif
source=CoverSheet_#page1.tif

01/24/2017 504192576

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

EPAS ID: PAT4239251 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARL SCHULZ	01/18/2017
HERIBERT HEROLD	01/18/2017

RECEIVING PARTY DATA

Name:	VAG - ARMATUREN GMBH
Street Address:	CARL-REUTHER-STRASSE 1
City:	MANNHEIM
State/Country:	GERMANY
Postal Code:	68305

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15297273

CORRESPONDENCE DATA

Fax Number: (305)830-2605

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: 305-820-2600

Email: ajohnson@fggbb.com

Correspondent Name: FLEIT GIBBONS GUTMAN BONGINI & BIANCO PL

Address Line 1: 21355 EAST DIXIE HIGHWAY

Address Line 2: **SUITE 115**

Address Line 4: MIAMI, FLORIDA 33180

ATTORNEY DOCKET NUMBER:	7400-X16-574
NAME OF SUBMITTER:	PAUL D. BIANCO
SIGNATURE:	/Paul D. Bianco/
DATE SIGNED:	01/24/2017

Total Attachments: 4

source=assignmentschulz#page1.tif source=assignmentschulz#page2.tif source=assignmentherold#page1.tif source=assignmentherold#page2.tif

DECLARATION (37 C.F.R. 1.63) FOR PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND CONFIRMATION OF U.S. RIGHTS ASSIGNMENT

Title of Invention:

SHUT-OFF VALVE HOUSING

As a below named inventor, I hereby declare that:

This declaration is directed to the U.S. Patent Application No. 15/297,273 filed October 19, 2016.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, the undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the FGGBB Docket Number provided below in the footer of this document;

Whereas, VAG – Armaturen GmbH a German company, having a place of business at Carl-Reuther-Strasse 1, 68305 Mannheim, Germany (herein referred to as "ASSIGNEE"), desires to acquire, and the undersigned inventor ("ASSIGNOR") desires to grant to ASSIGNEE, the entire right, title, and interest in and to the Invention in the United States and its territories and in and to any and all U.S. patent applications and patents directed thereto; and

Whereas, the ASSIGNOR has previously executed an assignment to the ASSIGNEE dated October 5, 2016 of rights related to DE 10 2015 118 001.4, filed October 22, 2015, to which this US patent application claims priority;

Whereas, the ASSIGNOR has previously executed an assignment to the ASSIGNEE dated January 18, 2017 of rights related to the above-identified U.S. Patent Application, but this assignment had a typographic error in the spelling of ASSIGNOR'S name;

Now, therefore, in confirmation of the previously executed assignments and for good and valuable consideration, the receipt and sufficiency thereof being hereby

FGGBB Docket No: 7400-X15-574 U.S. Rights Only -- Page 1 of 2

acknowledged, the ASSIGNOR hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in and to the Invention in the United States and its territories, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, the ASSIGNOR hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent granted for the Invention, to ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in the United States and its territories in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and the undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, or assigns.

The ASSIGNOR acknowledges his prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to ASSIGNEE and is unaware of any reason why he may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. The ASSIGNOR also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal Name of Inventor:

Carl SCHULTZ

Signature

Date:

66/19/2019

END OF DOCUMENT

FGGBB Docket No: 7400-X16-574 U.S. Rights Only -- Page 2 of 2

DECLARATION (37 C.F.R. 1.63) FOR PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND U.S. RIGHTS ASSIGNMENT

Title of Invention:

SHUT-OFF VALVE HOUSING

As a below named inventor, I hereby declare that:

This declaration is directed to the U.S. Patent Application No. 15/297,273 filed October 19, 2016.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, the undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the FGGBB Docket Number provided below in the footer of this document:

Whereas, VAG – Armaturen GmbH a German company, having a place of business at Carl-Reuther-Strasse 1, 68305 Mannheim, Germany (herein referred to as "ASSIGNEE"), desires to acquire, and the undersigned inventor ("ASSIGNOR") desires to grant to ASSIGNEE, the entire right, title, and interest in and to the Invention in the United States and its territories and in and to any and all U.S. patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, the ASSIGNOR hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in and to the Invention in the United States and its territories, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, the ASSIGNOR hereby authorizes and requests the Director of the United States Patent and Trademark Office

FGG88 Docket No: 7400-X16-574 U.S. Rights Only — Page 1 of 2

to issue any United States Patent granted for the Invention, to ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in the United States and its territories in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and the undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, or assigns.

The ASSIGNOR acknowledges his prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to ASSIGNEE and is unaware of any reason why he may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. The ASSIGNOR also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal Name of Inventor:

Heribert HEROLD

Signature:

Date:

2019

END OF DOCUMENT

FGG88 Docket No: 7400-X16-574 U.S. Rights Only -- Page 2 of 2

> PATENT REEL: 052092 FRAME: 0167

RECORDED: 03/04/2020