

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Friedrich Geiser</td> <td>05/01/2013</td> </tr> <tr> <td>Thomas Blecha</td> <td>04/13/2013</td> </tr> </tbody> </table>		Name	Execution Date	Friedrich Geiser	05/01/2013	Thomas Blecha	04/13/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>VAT Holding AG</td> </tr> <tr> <td>Street Address:</td> <td>Seelistrasse</td> </tr> <tr> <td>City:</td> <td>Haag</td> </tr> <tr> <td>State/Country:</td> <td>SWITZERLAND</td> </tr> <tr> <td>Postal Code:</td> <td>9469</td> </tr> </table>		Name:	VAT Holding AG	Street Address:	Seelistrasse	City:	Haag	State/Country:	SWITZERLAND	Postal Code:	9469
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13866163</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13866163						
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CORRESPONDENCE DATA											
<p>Fax Number: 2155686499  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2155686400        Email: dmarkee@vklaw.com        Correspondent Name: Randolph J. Huis        Address Line 1: 30 South 17th Street        Address Line 2: United Plaza        Address Line 4: Philadelphia, PENNSYLVANIA 19103</p>											
ATTORNEY DOCKET NUMBER:	HAH-PT064 /DMM										
NAME OF SUBMITTER:	Randolph J. Huis										
Signature:	/Randolph J. Huis/										
Date:	05/15/2013										

CH \$40.00 13866163

This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 4**

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Atty. Docket No. HAH-PT064 (25219)

### ASSIGNMENT AND DECLARATION

As a below named inventor of the invention titled:

**VALVE**

**DECLARATION**

I (the undersigned) hereby declare and state the following:

This Declaration is directed to the application attached hereto. If the application is not attached hereto, the application is identified by the attorney docket number set forth above and/or the following:

United States Letters Patent, U.S. Patent Application  
No. 13/866,163, filed on April 19, 2013.

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 above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

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 5 years, or both.

### ASSIGNMENT

The undersigned hereby authorizes assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Assignee	<u>VAT Holding AG</u>
Assignee State or Country of Incorporation	<u>Switzerland</u>

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2293487-1

**PATENT**

**REEL: 030417 FRAME: 0584**

Atty. Docket No. HAH-PT064 (25219)

Assignee Address

Seelistrasse  
9469 Haag  
SWITZERLAND

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Assignee is desirous of acquiring the entire right, title and interest in the invention, all applications for and all letters patent issued on the invention in the United States.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in the invention and all patent applications thereon, for the United States, including the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, in the United States, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of the invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

This Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, the undersigned hereby authorizes our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

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PATENT

REEL: 030417 FRAME: 0585

Atty. Docket No. HAH-PT064 (25219)

**SIGNATURE SHEET FOR  
DECLARATION AND ASSIGNMENT**

Inventor's Name Friedrich Geiser

Inventor's Signature Friedrich Geiser

Date May 01, 2013

Signed at Heag (Switzerland)  
(City and Country)

**STATEMENT OF WITNESS (optional):**

I, EUGEN BROGER  
Name of Witness

was personally present and did see FRIEDRICH GEISER  
inventor identified above

execute this Assignment on MAY 01 2013 and such Assignor is personally known  
date

to me to be the person described herein.

Witness Signature Eugen Broger

An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use a separate form for each inventor; or check the box below and complete the attached page(s) to list additional inventors.

Additional inventors are being named on the 1 supplemental sheet attached hereto.

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Atty. Docket No. HAH-PT064 (25219)

**SUPPLEMENTAL SHEET FOR  
DECLARATION AND ASSIGNMENT**

Inventor's Name Thomas Blecha

Inventor's Signature *Thomas Blecha*

Date April 19, 2013

Signed at Haag (Switzerland)  
(City and Country)

**STATEMENT OF WITNESS (optional):**

I, *Bernhard Duelli*  
Name of Witness

was personally present and did see *Thomas Blecha*  
inventor identified above

execute this Assignment on *April 19, 2013* and such Assignor is personally known  
date

to me to be the person described herein.

Witness Signature *Bernhard Duelli*

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