PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5713216

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DRAZEN BOBAN	08/22/2019
THOMAS JACOB	08/08/2019

RECEIVING PARTY DATA

Name:	ECO HOLDING 1 GMBH	
Street Address:	AM SCHLOSSFELD 5	
City:	MARKTHEIDENFELD	
State/Country:	GERMANY	
Postal Code:	D-97828	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16527366	

CORRESPONDENCE DATA

Fax Number:

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: 8042717444

Email: brendaski3@aol.com

Correspondent Name: VON ROHRSCHEIDT PATENTS

Address Line 1: 7400 WHITEPINE ROAD

Address Line 4: RICHMOND, VIRGINIA 23237

ATTORNEY DOCKET NUMBER:	HIL091	
NAME OF SUBMITTER:	BRENDA PALMER	
SIGNATURE:	/brenda palmer/	
DATE SIGNED:	09/11/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5

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> PATENT REEL: 050342 FRAME: 0183

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RECORDATION FORM COVER SHEET			
PATENTS ONLY			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
	Name: ECO Holding 1 GM8H		
Drazen Boban, Thomas Jacob	Internal Address:		
Additional name(s) of conveying party(les) attached? Yes X No			
3. Nature of conveyance/Execution Date(s):	Street Address: Am Schlossfeld 5		
Execution Date(s) August 8, 22, 2019			
Security Agreement Change of Name	City: Marktheidenfeld		
Joint Research Agreement	State:		
Government Interest Assignment			
Executive Order 9424, Confirmatory License	Country: Germany Zipt) - 97828		
Other	Additional name(s) & address(es) attached? Yes No		
4. Application or patent number(s):	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
16/527,366			
Additional numbers at	lached? Yes No		
5. Name and address to whom correspondence	6. Total number of applications and patents		
concerning document should be mailed:	involved: 1		
Name: Friedrich von Rohrscheidt	7. Total fee (37 CFR 1.21(h) & 3.41) \$		
Internal Address:			
	Authorized to be charged to deposit account		
Street Address:7400 Whitepine Rd.	Enclosed		
	None required (government interest not affecting title)		
City: Richmond	8. Payment Information		
State: <u>Virginia</u> Zip: 23237			
Phone Number: 804 271-7444			
Fax Number: 804 271-0525	Deposit Account Number <u>50-5055</u>		
Email Address: fyonrohr@eol.com	Authorized User Name Friedrich von Rohrscheidt		
	JA SEP 102019		
Signature	Date Date		
Friedrich von Rohrscheidt	Total number of pages including cover		
Name of Person Signing	sheet, attachments, and documents:		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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STATEM	MENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Drazen Boban, Thomas Ja	cob
	Filed/Issue Date: July 31, 2019
Titled: HYDRAULIC VALVE AND ACTUATOR F	
ECO Holding 1 GmbH	a Corporation
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.
states that it is:	
1. X the assignee of the entire right, title, and inte	erest in;
an assignee of less than the entire right, title (The extent (by percentage) of its ownership	, and interest in interest is %); or
3. the assignee of an undivided interest in the e	entirety of (a complete assignment from one of the joint inventors was made)
the patent application/patent identified above, by virtue of	of either:
A. An assignment from the inventor(s) of the path the United States Patent and Trademark Officopy therefore is attached.	atent application/patent identified above. The assignment was recorded in fice at Reel, or for which a
OR	
Egyppotent .	tent application/patent identified above, to the current assignee as follows:
1. From:	To:
	e United States Patent and Trademark Office at
Reel, F	rame, or for which a copy thereof is attached.
2. From:	То:
The document was recorded in the	e United States Patent and Trademark Office at
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3. From:	То:
The document was recorded in the	e United States Patent and Trademark Office at
Reel, F	rame or for which a copy thereof is attached.
Additional documents in the chain of title an	e listed on a supplemental sheet(s).
or concurrently is being, submitted for recordation	
accordance with 37 CFR Part 3, to record the ass	original assignment document(s)) must be submitted to Assignment Division in signment in the records of the USPTO. <u>See</u> MPEP 302.08]
The undersigned (whose title is supplied below) is authorized Signature	prized to act on behalf of the assignee. Date
Friedrich von Rohrscheidt	Registered Patent Agent
Printed or Typed Name	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

REEL: 050342 FRAME: 0186

ATTORNEY DOCKET NO. HIL091

ASSIGNMENT

WHEREAS, I, Drazen Boban, and I, Thomas Jacob residing at the address with my citizenship as stated below next to my name (hereinafter referred to as "Assignor"), have invented certain new and useful improvements as below entitled, for which applications for United States Letters Patent are made, the applications having been designated as set forth below and filed on or about the date set forth below; and

WHEREAS, I represent and warrant that I am one of the original joint inventors of said inventions and applications for Letters Patent; and

WHEREAS, ECO Holding 1 GmbH, a German Corporation, (hereinafter referred to as "Assignee"), with an address of Am Schlossfeld 5, D-97828 Marktheidenfeld, Germany desires to acquire the entire right, title and interest in and to the inventions, and in and to the applications and any Letters Patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of Fifty Dollars (\$50) and other such good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have assigned, sold, transferred and set over and by these presents do assign, sell transfer and set over unto said ASSIGNEE the entire right, title and interest in and to (a) said inventions and worldwide rights therein; (b) said applications, including, but not limited to, all divisions, continuations and substitutions thereof; and (c) all United States and foreign patents which shall issue on said inventions, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file corresponding applications for Letters Patent on said inventions in any and all foreign countries, and to claim priority under any and all treaties and conventions to which the United States of

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America is signatory including the Paris Convention for the Protection of Industrial Property for such corresponding applications, or any division, continuation or substitution thereof, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by me, had this assignment not been made.

I covenant and agree that I will, at any time upon the request and at the expense of said ASSIGNEE, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of said ASSIGNEE, to enable and assist said ASSIGNEE to (a) obtain Letters Patent, both domestic and foreign, on said inventions; (b) establish, maintain and secure title in said ASSIGNEE, its successors and assigns, to said inventions, applications and Letters Patent, including making such title of lawful public record; and (c) defend, establish or otherwise preserve the validity of said Letters Patent against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

I represent and covenant that no assignment, mortgage, sale, license, pledge, encumbrance or alienation of said inventions or patent application has been or will be made or entered into which would conflict with this assignment and sale.

I hereby authorize and request the Director of Patents and Trademarks of the United States to issue all Letters Patent based on said applications and each division, continuation, substitution, reissue, renewal and extension thereof to said ASSIGNEE, its successors and assigns.

Atty. Docket	Application	Filing	Invention Title
Number	Serial No.	Date	
HIL091	16/527,366	July 31,	HYDRAULIC VALVE AND
		2019	ACTUATOR FOR HYDRAULIC
			VALVE

The undersigned further declares that all statements made herein of his own knowledge

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are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful and false statements may jeopardize the validity of the application or any patent issued thereon.

IN TESTIMONY WHEREOF, I have duly executed this assignment on the date as indicated next to my name.

Date: 11.8 1.15

(sign here)

Drazen Boban Holzstrasse 14

D-72622, Nuertingen

Germany

Country of Germany

Residence Address:

Second named inventor:
Date: 3/03/201

(sign here)

Residence Address:

Baumreute 7

D-70199, Stuttgart

Germany

Country of Germany

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