PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
OMAR GUERRA GONZÁLEZ	09/08/2014
ILSEBILL ECKLE	09/08/2014
BERTRAM BOEHRINGER	09/08/2014

RECEIVING PARTY DATA

Name:	BLÜCHER GMBH
Street Address:	METTMANNER STRASSE 25
City:	ERKRATH
State/Country:	GERMANY
Postal Code:	D-40699

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14388619

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: 3176302810

Email: rshortt@bscattorneys.com

BRANNON SOWERS CRACRAFT PC **Correspondent Name:**

Address Line 1: 1 N. PENNSYLVANIA STREET

Address Line 2: SUITE 800

Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER: 78-12358 **NAME OF SUBMITTER: EDWARD E. SOWERS** SIGNATURE: /Edward E. Sowers/ **DATE SIGNED:** 10/08/2014

Total Attachments: 3

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> **REEL: 033910 FRAME: 0786** 503010369

PATENT

EPAS ID: PAT3056969

ASSIGNMENT

WHEREAS I, Dr. Bertrain BOEHRINGER of Bussardweg 33, D-42115 Wuppertal / DE, Germany; hereinafter referred to as Assignor, has/have made a new and useful invention related to "ADSORPTIVE FILTER MEDIUM" for which Assignor has made or will make application for letters Patent of the United States; and

WHEREAS, Blücher GmbH, hereinafter referred to as Assignee, a corporation of Mettmanner Strasse 25, D - 40699 Erkrath / DE, Federal Republic of Germany; desires to acquire all of the entire right, title, and interest in, to and under said Invention disclosed, described and/or claimed, or intended so to be in said application, and in to and under said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefore and thereon;

Assignor hereby authorizes and requests the firm of Brannon Sowers & Cracraft PC of 1 North Pennsylvania Street, Suite 800, Indianapolis, IN 46204, to insert here in parentheses (Serial No. Filed ______) the serial number and the filing date of said application when officially known, and Assignor hereby authorizes and requests the Honorable Commissioner of Patents to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said Inventions in this and all foreign countries for the use of Assignee.

EXECUTED by Assignor's hand this 8 day of September 2014

Dr. Bertram BOEHRINGER printed/typed name

PATENT REEL: 033910 FRAME: 0787

ASSIGNMENT

WHEREAS I, Dr. Ilsebill ECKLE, of Ueckendorfer Strasse 12, D-45886 Gelsenkirchen / DE, Germany; hereinafter referred to as Assignor, has/have made a new and useful invention related to "ADSORPTIVE FILTER MEDIUM" for which Assignor has made or will make application for letters Patent of the United States: and

WHEREAS, Blücher GmbH, hereinafter referred to as Assignee, a corporation of Mettmanner Strasse 25, D - 40699 Erkrath / DE, Federal Republic of Germany; desires to acquire all of the entire right, title, and interest in, to and under said Invention disclosed, described and/or claimed, or intended so to be in said application, and in to and under said application, and in, to and under said application, and in, to and under said application, and thereon; which may be obtained therefore and thereon;

NOW, THEREFORE, to All Whom It May Concern, be it known that for and in

consideration of the sum of One Dollar (\$1.00) and other good and valuable and sufficient considerations to Assignor in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to Assignee, all of the entire right, title and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application for United States Letters Patent executed by Assignor this
Assignor hereby authorizes and requests the firm of Brannon Sowers & Cracraft PC of 1 North Pennsylvania Street, Suite 800, Indianapolis, IN 46204, to insert here in parentheses (Serial No. Filed) the
parentheses (Serial No. Filed) the serial number and the filing date of said application when officially known, and Assignor hereby authorizes and requests the Honorable Commissioner of Patents to issue said Letters Patent to Assignee, its assigns and legal representatives.
Assignor agrees to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said Inventions in this and all foreign countries for the use of Assignee.
EXECUTED by Assignor's hand this <u>S</u> day of <u>Sections</u> , 2014.
Gr. Chulile Gene
Dr. Ilsebill ECKLE
printed/typed name

PATENT REEL: 033910 FRAME: 0788

ASSIGNMENT

WHEREAS I, Dr. Omar Guerra GONZÁLEZ, of Worringer Strasse 82, D-40211 Düsseldorf / DE, Germany; hereinafter referred to as Assignor, has/have made a new and useful invention related to "ADSORPTIVE FILTER MEDIUM" for which Assignor has made or will make application for letters Patent of the United States; and

WHEREAS, Blücher GmbH, hereinafter referred to as Assignee, a corporation of Mettmanner Strasse 25, D - 40699 Erkrath / DE, Federal Republic of Germany; desires to acquire all of the entire right, title, and interest in, to and under said Invention disclosed, described and/or claimed, or intended so to be in said application, and in to and under said application, and in, to and under said application, and in, to and under said application, and therefore and thereon;

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NOW, THEREFORE, to All Who	om It May Concern, he it	known that for and in	
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Assignor hereby authoriz	es and requests the firm o	f Brannon Sowers & Cracraft	ì
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Letters Patent to Assignee, its ass			
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Assignor agrees to sign a	nd execute any and all oth	ier papers necessary or	
desirable for the procurement of I			
countries for the use of Assignee.			

EXECUTED by Assignor's hand this 8 day of Section

RECORDED: 10/08/2014

Dr. Omar Guerra GONZÁLEZ printed/typed name

> PATENT REEL: 033910 FRAME: 0789