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JC20 REC'D PATENT 14 OCT 2005

10/4(5)

PATENTS ONLY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) : Dettmers et al.  
FOR : VALVE FOR HYDRAULIC PROPS OF  
SHIELD-TYPE SUPPORT FRAMES,  
AND SHIELD-TYPE SUPPORT FRAME  
SERIAL NO. : Unknown  
FILED : Herewith  
EXAMINER : N/A  
ART UNIT : Unknown  
CONFIRMATION NO. : Unknown  
ATTORNEY DOCKET NO. : SHEE 200060

10/551932

**ASSIGNMENT RECORDATION FORM COVER SHEET**

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1.	Name of Conveying Party(ies)	Execution Date(s):
	<b>Michael Dettmers</b>	<b>09/19/2005</b>
	<b>Bernd Peters</b>	<b>09/19/2005</b>

2. Name and address of Receiving Party(ies):

**DBT GmbH**  
**Industriestrasse 1**  
**Lunen 44534**  
**Germany**

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US PD:8021

40.00 GF

**PATENT**  
**REEL: 017842 FRAME: 0595**

3. Nature of conveyance:  
☒ Assignment  
☐ Security Agreement  
☐ Other:

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☐ Merger

4. Application or patent number(s):

☒ This document is being filed together with a new application. Dates of execution September 19, 2005 and September 19, 2005, respectively.

A. Patent Application No.(s)

B. Patent No.(s)

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\_\_\_\_\_

5. Name and address to whom correspondence concerning document should be mailed:

Mark E. Bandy, Esq.  
Fay, Sharpe, Fagan, Minnich & McKee, LLP  
1100 Superior Avenue  
Seventh Floor  
Cleveland, OH 44114-2579  
Phone Number: 216-861-5582  
Fax Number: 216-241-1666  
Email Address: mbandy@faysharpe.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

☒ Payment for the filing of this Assignment is authorized to be charged to a Credit Card. The appropriate form PTO-2038 is enclosed for this purpose. **If the Credit Card is unable to be charged, please charge any and all fees or credit any overpayment to Deposit Account No. 06-0308.**

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8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
9. Total number of pages including cover sheet, attachments, and documents enclosed: 5.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & McKEE, LLP

October 3, 2005  
Date



Mark E. Bandy, Reg. No. 35,788  
1100 Superior Avenue, Seventh Floor  
Cleveland, OH 44114-2579  
216-861-5582

## CERTIFICATE OF MAILING

I certify that this Assignment Recordation Form Cover Sheet and accompanying document(s) are being

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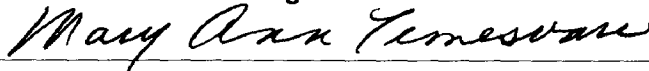
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Date

Oct. 4, 2005

Printed Name

Mary Ann Temesvari

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, the undersigned, **Michael Dettmers of In der Aue 13, 59174 Kamen, Germany and Bernd Peters of Overbergstrasse 40, 48249 Dülmen, Germany** ("Inventor(s)") who has/have created a certain invention for which a U.S. Patent Application has been

☒ executed concurrently herewith  
☐ executed on \_\_\_\_\_  
☐ filed \_\_\_\_\_, and assigned Application Serial No.

and is entitled

**VALVE FOR HYDRAULIC PROPS OF SHIELD-TYPE SUPPORT FRAMES, AND  
SHIELD-TYPE SUPPORT FRAME**

hereby sell, assign and transfer to **DBT GmbH**, ("Assignee"), having a place of business at **Industriestrasse 1, 44534 Lünen, Germany**, its successors, assigns, nominees or other legal representatives, the full, exclusive, entire worldwide rights, title and interest in, to, and under said invention as described and claimed in said application, including any provisional application(s) from which it claims priority, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, nominees, or other legal representatives, to the end of the term or terms for which said Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by Inventor(s) if this assignment and sale had not been made; all of the entire rights, title and interest in and to said invention and said application, and all original and reissued patents granted for said invention, and all divisions, reissues, continuations-in-part, and continuations of said application, including the subject matter of any and all claims which may be obtained in every patent, and the right, where such right can be legally exercised, in Assignee's own name to apply for and obtain patents in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention and the Patent Cooperation Treaty as fully and entirely as Inventor(s) could have done if the foreign application had been filed in the names of the Inventor(s), and the entire interest in any Letters Patent which may be granted on any such application in such foreign countries, and Inventor(s) authorize(s) and request(s) the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty is to issue patents on applications as aforesaid, to issue the said Letters Patent to Assignee, its successors, assigns, nominees, or other legal representatives, as Assignee and owner of the said entire rights, and Inventor(s) covenant(s) that Inventor(s) has/have the full right to convey the said entire interest herein assigned and that Inventor(s) has/have not executed and will not execute any agreement in conflict herewith, and Inventor(s) will communicate to Assignee, its successors, assigns, nominees, or other legal representatives all facts known to Inventor(s) respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers,

execute and deliver all divisional, continuing, and reissue applications, make all rightful oaths or declarations, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when Assignee, its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, Inventor(s) will, upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer; and

Inventor(s) further covenant(s) and agree(s) that Inventor(s) will, at any time upon request, do everything possible to aid Assignee, its successors, assigns, nominees, or other legal representatives, either in the name of Inventor(s) or Assignee, to apply for, obtain, and enforce proper patent protection for said invention in all countries, according to the International Convention and the Patent Cooperation Treaty, and all the laws and treaties in force, all without further consideration but at the expense of Assignee, its successors, assigns, nominees, or other legal representatives.

Signed at Lünen on 09.19., 2005.

Michael Dettmers  
Michael Dettmers

Witnesses:

Sandra Galuba

Printed Name: Sandra Galuba

Ralf Heier

Printed Name: Ralf Heier

Signed at \_\_\_\_\_ on 09.19, 2005.

Bernd Peters  
Bernd Peters

Witnesses:

Sandra Galuba

Printed Name: Sandra Galuba

Ralf Heier

Printed Name: Ralf Heier