Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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.				
<ol> <li>Name of conveying party(ies)         Marco GRETHEL; Oswald FRIEDMANN;         Christoph VETTER; and Eric MÜLLER     </li> </ol>	2. Name and address of receiving party(ies)  Name: Luk Lamellen und Kupplungsbau  Beteiligungs KG			
Additional name(s) of conveying party(ies) attached? Yes V No 3. Nature of conveyance/Execution Date(s):  08/09/2007; 08/07/2007; 08/09/2007; and Execution Date(s)  08/09/2007 respectively	Street Address: Industriestrasse 3  City: Bühl  State:			
Assignment Merger  Security Agreement Change of Name  Joint Research Agreement  Government Interest Assignment				
Executive Order 9424, Confirmatory License  Other	Country: Germany Zip: D-77815  Additional name(s) & address(es) attached? Yes No			
4. Application or patent number(s):	document is being filed together with a new application.  B. Patent No.(s)			
11/821,587 Additional numbers at	lached? ☐Yes ✓No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Alfred J. Mangels Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account			
Street Address: 4729 Cornell Road	Enclosed  None required (government interest not affecting title)			
City: Cincinnati	8. Payment Information			
State: Ohio Zip: 45241-2433	a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: <u>(513) 469-0470</u> Fax Number: <u>(513) 489-6030</u>	b. Deposit Account Number <u>501300</u>			
Email Address: amangels@fuse.net	Authorized User Name <u>Alfred J. Mangels</u>			
9. Signature:				
Signature Alfried J. Mangels Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 5			

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

PATENT REEL: 019879 FRAME: 0060

P040213/10WOUS

## ASSIGNMENT

WHEREAS, we MARCO GRETHEL, a citizen of Germany and a resident of Bühlertal, Germany, whose post office address is Hirschbachstrasse 52, D-77830 Bühlertal, Germany; OSWALD FRIEDMANN, a citizen of Germany and a resident of Lichtenau, Germany, whose post office address is Mooser Strasse 59, D-77839 Lichtenau, Germany; CHRISTOPH VETTER, a citizen of Germany and a resident of Karlsruhe, Germany, whose post office address is Kaiserstrasse 45, D-76131 Karlsruhe, Germany and ERIC MÜLLER, a citizen of Germany and a resident of Kaiserslautern, Germany, whose post office address is Gärtnereistrasse 39, D-67657 Kaiserslautern, Germany; have invented certain improvements in a PUMP, set forth in an application for United States Patent, Serial No. 11/821,587, filed on June 23, 2007; and

WHEREAS, Luk LAMELLEN UND KUPPLUNGSBAU BETEILIGUNGS KG, a corporation of Germany, having its principal office and place of business at Industriestrasse 3, D-77815 Bühl, Germany, is desirous of acquiring the entire right, title, and interest in and to the invention disclosed in said application for the territory of the United States of America, and in and to all United States Patents issued or to be issued thereon:

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One (\$1.00) Dollar to us in hand paid and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred and by these presents we do sell, assign, and transfer unto Luk LAMELLEN UND KUPPLUNGSBAU BETEILIGUNGS KG our entire right, title, and interest in and to the invention disclosed in said application for the territory of the United States of America, and in and to the application for United States Patent therefor, and in and to all United States Patents issued or to be issued thereon, and in and to all reissues, divisions, continuations, and continuations-in-part thereof; and for the consideration aforesaid we agree to execute any and all papers necessary to vest in and to secure to Luk LAMELLEN UND KUPPLUNGSBAU BETEILIGUNGS KG the full and exclusive rights to the invention aforesaid in the United States of America; and we do hereby authorize and request the Director of the United States Patent and

PATENT

**2**003

P040213/10WOUS

Trademark Office to issue all future patents granted on said application or on the subject matter disclosed therein to the aforenamed assignee, its legal representatives, successors, and assigns.

.572	EREOF, I have hereunto set my hand this	_ day
of <u>08</u> ,	2007.	
Witnesses:		
Deate Silleif	M. Will	
Drue M	MARCO GRETHEL	
IN TESTIMONY WHI	EREOF, I have hereunto set my hand this	day
of		,
Witnesses:	1	
berke Silling	Orvald elemann OSWALD FRIEDMANN	
Do. k Sile. j	OSWALD FRIEDMANN	
IN TESTIMONY WHE	EREOF, I have hereunto set my hand this	day
1 1.	2007.	_ uu,
Witnesses:  Der fe Si Verif	Markouph With	
Drew Off	CHRISTOPH VETTER	

**REEL: 019879 FRAME: 0062** 

P040213/10WOUS

**2**004

	IN TESTIMONY	WHEREOF,	I have hereunto	set my	hand this	<u>0</u> 3	_ day
of	August	, 2007.					

Witnesses:

ERIC MÜLLER

Page 3 of 3

PATENT REEL: 019879 FRAME: 0063 COPY

Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

**RECORDED: 09/26/2007** 

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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.					
<ol> <li>Name of conveying party(ies)</li> <li>Marco GRETHEL; Oswald FRIEDMANN;</li> </ol>	2. Name and address of receiving party(ies) Name: Luk Lamelien und Kupplungsbau				
Christoph VETTER; and Eric MÜLLER	Beteiligungs KG				
Additional name(s) of conveying party(ies) attached? Yes 🗸 No					
3. Nature of conveyance/Execution Date(s): 08/09/2007; 08/07/2007; 08/09/2007; and Execution Date(s) 08/09/2007, respectively	Street Address: Industriestrasse 3				
✓ Assignment	DOM:				
Security Agreement Change of Name	City: Bühl				
Joint Research Agreement	State:				
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: Germany Zip: D-77815				
Other	Additional name(s) & address(es) attached? Yes V No				
	document is being filed together with a new application.				
A. Patent Application No.(s)	B. Patent No.(s)				
11/821,587					
Additional numbers at	ached? Yes No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: Alfred J. Mangels	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00				
Internal Address:	Authorized to be charged by credit card				
	Authorized to be charged to deposit account				
Street Address: 4729 Cornell Road	Enclosed				
	None required (government interest not affecting title)				
City: Cincinnati	8. Payment Information				
State: <u>Ohio</u> Zip: <u>45241-2433</u>	a. Credit Card Last 4 Numbers  Expiration Date				
Phone Number: (513) 469-0470	b. Deposit Account Number <u>501300</u>				
Fax Number: (513) 489-6030	Authorized User Name Alfred J. Mangels				
Email Address: amangels@fuse.net					
9. Signature:					
Signature Alfred J. Mangels	Total number of pages including cover				
Name of Rerson Signing	sheet, attachments, and documents: 5				

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

**PATENT** 

**REEL: 019879 FRAME: 0064**