

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Alan R. Stockner</td> <td>12/18/2008</td> </tr> <tr> <td>Scott F. Shafer</td> <td>12/18/2008</td> </tr> </tbody> </table>		Name	Execution Date	Alan R. Stockner	12/18/2008	Scott F. Shafer	12/18/2008
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Alan R. Stockner	12/18/2008						
Scott F. Shafer	12/18/2008						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	Caterpillar Inc.						
<b>Street Address:</b>	100 N.E. Adams						
<b>City:</b>	Peoria						
<b>State/Country:</b>	ILLINOIS						
<b>Postal Code:</b>	61629-6490						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12338335</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12338335		
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Application Number:	12338335						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(312)616-5700						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Phone:</b>	312-616-5600						
<b>Email:</b>	assignments@leydig.com						
<b>Correspondent Name:</b>	Elias P. Soupos						
<b>Address Line 1:</b>	180 N. Stetson Ave., Suite 4900						
<b>Address Line 2:</b>	703466						
<b>Address Line 4:</b>	Chicago, ILLINOIS 60601-6731						
<b>ATTORNEY DOCKET NUMBER:</b>	703466						
<b>NAME OF SUBMITTER:</b>	Elias P. Soupos						

**CH \$40.00 12338335**

Total Attachments: 3  
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**PATENT**  
Attorney Docket No. 703466  
CAT Reference No. 07-752L

Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza, Suite 4900  
180 North Stetson Avenue  
Chicago, Illinois 60601-6731

**ASSIGNMENT**

Whereas, we,

Alan R. Stockner, of: 15 Woodford Way, Metamora, IL 61548; and  
(Number and Street, or P.O. Box, City and State, ZIP Code)

Scott F. Shafer, of: 248 N Kansas Ave Morton IL 61550,  
(Number and Street, or P.O. Box, City and State, ZIP Code)

have invented and own a certain invention entitled:

**PUMPING ELEMENT FOR A FLUID PUMP AND METHOD**

for which invention we have executed an application for a U.S. patent, which was filed on  
December 18, 2008, under U.S. Application No. 12/338,335, and

Whereas, Caterpillar Inc., of 100 N.E. Adams, Peoria, IL 61629-6490, hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

We hereby authorize the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

In re Application of: Stockner et al.  
Attorney Docket No. 703466  
CAT Reference No. 07-752L

Upon said consideration, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

We hereby covenant and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

In witness whereof, we have hereunder set our hands on the dates shown below.

Date 18 DEC. 2008

Alan R. Stockner  
Alan R. Stockner

Date 18 DEC 08

Chad Jones  
Witness

Date 18 DEC 2008

Angus W. Hooley  
Witness

In re Application of: Stockner et al.  
Attorney Docket No. 703466  
CAT Reference No. 07-752L

In witness whereof, we have hereunder set our hands on the dates shown below.

Date Dec 18, 2008

Scott F. Shafer  
Scott F. Shafer

Date 18 DEC 2008

Angie W. Telfer  
Witness

Date 18 DEC 2008

Chris Jones  
Witness