

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Richard B. League</td><td>02/07/2007</td></tr><tr><td>Joseph A. Grove</td><td>02/07/2007</td></tr><tr><td>Todd R. Kabrich</td><td>02/07/2007</td></tr></tbody></table>		Name	Execution Date	Richard B. League	02/07/2007	Joseph A. Grove	02/07/2007	Todd R. Kabrich	02/07/2007		
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Caterpillar Inc.</td></tr><tr><td>Street Address:</td><td>100 N.E. Adams</td></tr><tr><td>City:</td><td>Peoria</td></tr><tr><td>State/Country:</td><td>ILLINOIS</td></tr><tr><td>Postal Code:</td><td>61629-6490</td></tr></table>		Name:	Caterpillar Inc.	Street Address:	100 N.E. Adams	City:	Peoria	State/Country:	ILLINOIS	Postal Code:	61629-6490
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (312)616-5700 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Total Attachments: 2 source=255499Assignment#page1.tif source=255499Assignment#page2.tif											

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PATENT
REEL: 018885 FRAME: 0351

Leydig, Voit & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
180 North Stetson Avenue
Chicago, Illinois 60601-6780

ASSIGNMENT

WHEREAS, I, Richard B. League of 131 W. Columbia Terrace, Peoria, IL 61606, Joseph A. Grove of 7709 W. Bryce Ct., Mapleton, IL 61547 and Todd R. Kabrich of 110 Rainbow Cr., Creve Coeur, IL 61610 have invented and own a certain invention entitled:

CALIBRATION SYSTEM FOR HYDRAULIC TRANSMISSION

for which invention I have executed an application (non-provisional) for a U.S. patent, which was filed on February 8, 2007, under U.S. Application No. 11/672,795, 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, I 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 I do 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.

I 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.

UPON SAID CONSIDERATION, I 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.

I DO HEREBY COVENANT and agree with the Assignee that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I 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

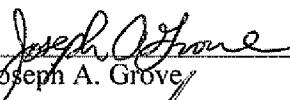
In re Appln. of Richard B. League et al.
Attorney Docket No. 255499
Client Ref. No. CAT 06-623

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.


Date 17 Feb 2007


Richard B. League

Date 07 Feb 2007


Joseph A. Grove

Date 2/7/07


Todd R. Kabrich