

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	
Execution Date	
Glen R. Kloeppel	07/02/2008
Claudio R. Grubicy	07/09/2008
Timothy C. Moritz	07/02/2008
Margo E. Bubb	07/07/2008
Brenda S. Spell	07/09/2008
RECEIVING PARTY DATA	
Name:	Caterpillar Inc.
Street Address:	100 N.E. Adams
City:	Peoria
State/Country:	ILLINOIS
Postal Code:	61629-6490
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12165229
CORRESPONDENCE DATA	
Fax Number:	(312)616-5700
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	312-616-5600
Email:	assignments@leydig.com
Correspondent Name:	James M. Robertson
Address Line 1:	180 N. Stetson Ave., Suite 4900
Address Line 2:	702510
Address Line 4:	Chicago, ILLINOIS 60601-6731
ATTORNEY DOCKET NUMBER:	702510
NAME OF SUBMITTER:	James M. Robertson

CH \$40.00 12165229

Total Attachments: 6

source=702510_AS1#page1.tif

source=702510_AS1#page2.tif

source=702510_AS1#page3.tif

source=702510_AS1#page4.tif

source=702510_AS1#page5.tif

source=702510_AS1#page6.tif

PATENT
Attorney Docket No. 702510
CAT Reference No. 08-078

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

ASSIGNMENT

Whereas, we,

Glen R. Kloeppe, of: 6700 Chelsea Drive Columbia, MO 65203 ;
(Number and Street, or P.O. Box, City and State, ZIP Code)

Claudio A. Grubicy, of: 7550 Cave Creek Rd, Columbia, Mo 65203 ;
(Number and Street, or P.O. Box, City and State, ZIP Code)

Timothy C. Moritz, of: 1118 Hulén Drive, Columbia, MO 65203 ;
(Number and Street, or P.O. Box, City and State, ZIP Code)

Margo E. Bubb, of: 6124 N. Jayar Dr., Peoria, IL 61614 ; and
(Number and Street, or P.O. Box, City and State, ZIP Code)

Brenda S. Spell, of: 200 EAST BRIARWOOD LANE, COLUMBIA, MO 65203
(Number and Street, or P.O. Box, City and State, ZIP Code)

have invented and own a certain invention entitled:

MODULAR INJECTION MOLDING HOT RUNNER SYSTEM

for which invention we have executed an application for a U.S. patent, which was filed on June 30, 2008, under U.S. Application No. 12/165,229; 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

In re Application of: Kloeppe et al.
Application No. 12/165,229

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.

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 7/2/08


Glen R. Kloeppe

Date 7/2/08


Witness

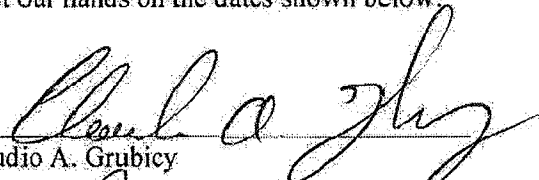
Date 7/2/08


Witness

In re Application of: Kloepfel et al.
Application No. 12/165,229

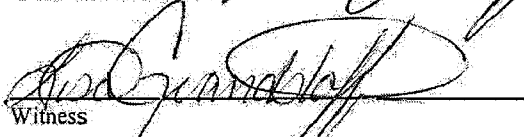
In witness whereof, we have hereunder set our hands on the dates shown below.

Date 7/9/08



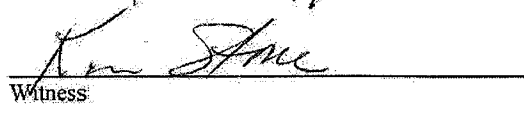
Claudio A. Grubicy

Date 7-9-08



Witness

Date 7-9-08

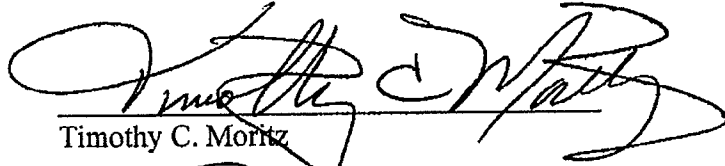


Witness

In re Application of: Kloeppe et al.
Application No. 12/165,229

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

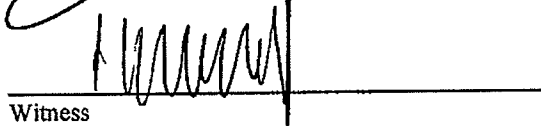
Date 07-02-2008


Timothy C. Moritz

Date 7/2/2008


Witness

Date 7-02-08


Witness

In re Application of: Kloeppel et al.
Application No. 12/165,229

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

Date 7/7/08

Margo E. Bubb
Margo E. Bubb

Date 07/07/08

Brianna Bauley
Witness

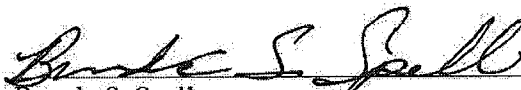
Date 07/07/2008

Kim E. Taylor
Witness


In re Application of: Kloeppel et al.
Application No. 12/165,229

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

Date 07-09-2008


Brenda S. Spell

Date 7-9-2008


Witness:

Date 7-9-2008


Witness: