

9/2/03

09-04-2003



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PATENTS ONLY

Attorney Docket No. 1894-02301

U. S. DEPARTMENT OF COMMERCE

FORM PTO-1595

(Rev. 3/01) Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying parties(ies):

Martin Slater - 02/06/03
 Daniel Perez - 04/16/03
 Nicholas Hilbig - 07/21/03
 Gary Dietzen - 04/07/03
 Brian Campbell - 03/06/03

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

M-I L.L.C.
 5950 North Course Drive
 Houston, Texas 77072

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: see above

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is :

A. Patent Application No.(s).
 10/284,125

B. Patent No.(s).

Additional numbers attached? ☐ Yes ☒ No

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

Collin A. Rose
 CONLEY ROSE, P.C.
 P. O. Box 3267
 Houston, Texas 77253-3267

6. Total number of application and patents involved: 17. Total fee (37 CFR 3.41)\$ 40.00

☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number: 03-2769

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

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

Collin A. Rose
 Name of Person Signing

Collin A. Rose
 Signature

August 28, 2003
 Date

Total number of pages including cover sheet, attachments, and documents 13

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services,

Director - US Patent & Trademark Office, P. O. Box 1450, Alexandria, VA, 22313-1450

09/04/2003 6TON11 00000040 032769 10284125
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OFFICE OF PUBLIC RECORDS
 2003 SEP -2 PM 4:04
 FINANCE SECTION

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by **M-I L.L.C.** and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, **Martin Slater**, together with **Daniel Perez**, **Nicholas Hilbig**, **Gary Dietzen** and **Brian Campbell** ("ASSIGNORS"), having made an invention in **PROPPANT RECOVERY SYSTEM**, while in the employ either as an employee or consultant of an affiliate of **M-I L.L.C.**, or of **M-I L.L.C.**, a limited liability company organized and existing under the laws of the State of Delaware, doing business at 5950 North Course Drive, Houston, Texas 77072 (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said **M-I L.L.C.** its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in **PROPPANT RECOVERY SYSTEM**;
2. United States of America patent application on said invention, filed as U.S. Patent Application No. 10/284,125 filed October 30, 2002 (Attorney's File No. 1894-02301; entitled **PROPPANT RECOVERY SYSTEM**;
3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;

93746.01/1894.02301

6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED on the date indicated below, opposite my signature.

ASSIGNOR

Date: 02/06/03

M. Slater
MARTIN SLATER

NOTARIAL CERTIFICATE

This is to certify that MARTIN SLATER has affixed his signature to the foregoing document in my presence.

Dated this 2 day of June, 2003.

[Signature]
Notary



Notary Public
State of Missouri

93746.01/1894.02301

TRANSLATION OF MR. PEREZ' ASSIGNMENT

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by M-I L.L.C. and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, **Daniel Perez**, together with, **Martin Slater, Nicholas Hilbig, Gary Dietzen and Brian Campbell** ("ASSIGNORS"), having made an invention in **PROPPANT RECOVERY SYSTEM**, while in the employ either as an employee or consultant of an affiliate of M-I L.L.C., or of M-I L.L.C., a limited liability company organized and existing under the laws of the State of Delaware, doing business at 5950 North Course Drive, Houston, Texas 77072 (sometimes hereinafter called "ASSIGNEE"), do hereby **ASSIGN, SELL and CONVEY** to said M-I L.L.C. its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in **PROPPANT RECOVERY SYSTEM**;
2. United States of America patent application on said invention, filed as U.S. Patent Application No. 10/284,125 filed October 30, 2002 (Attorney's File No. 1894-02301; entitled **PROPPANT RECOVERY SYSTEM**;
3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without

limitation, those obtained or permissible under past, present and future laws and statutes;

6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED on the date indicated below, opposite my signature.

ASSIGNOR

Date: _____
DANIEL PEREZ

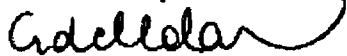
NOTARIAL CERTIFICATE

This is to certify that DANIEL PEREZ has affixed his signature to the foregoing document in my presence.

Dated this _____ day of _____, 2003.

Notary

Translated by Ms. Gabriella Calvani, this 27th day of August 2003.


(Gabriella Calvani)

TRADUZIONE .

CESSIONE



PER IL CORRISPETTIVO DI DIECI DOLLARI (\$ 10.00) in contanti, pagato da M-I L.L.C. ed altro corrispettivo di cui si accusa la ricevuta e la sufficienza, io **Daniel Perez**, insieme a **Martin Slater**, **Nicholas Hilbig**, **Gary Dietzen** e **Brian Campbell** ("CEDENTI"), avendo realizzato un'invenzione in **PROPPANT RECOVERY SYSTEM** (Sistema di recupero di materiale di sostegno), durante l'impiego sia come impiegato sia come consulente di una affiliata di M-I L.L.C. o di M-I L.L.C., una società a responsabilità limitata, costituita e esistente secondo le leggi dello Stato di Delaware, con sede a 5950 North Course Drive, Houston, Texas 77072 (di seguito chiamata anche "CESSIONARIA"), con la presente CEDO, VENDO e TRASFERISCO a detta M-I L.L.C., suoi aventi diritto e cessionari, l'intero diritto, titolo ed interesse su scala mondiale in e a :

1. detta invenzione in PROPPANT RECOVERY SYSTEM;
2. domanda di brevetto USA per detta invenzione, depositata come domanda di brevetto USA n. 10/284,125, in data 30.10.2002 (Agente Brevetti - Pratica n. 1894-02301) avente il titolo PROPPANT RECOVERY SYSTEM;
3. Tutte le domande di brevetto o protezioni simili per la detta invenzione che sono ora state fatte o verranno fatte in futuro da parte nostra o da nostri rappresentanti legali, ivi includendo ogni e qualsiasi continuazione, continuazione in parte, e ogni domanda di modello d'utilità basata su questa invenzione, sia negli Stati Uniti d'America che in qualunque altro luogo del mondo;
4. Tutti i brevetti e tutte le protezioni simili che sono stati ora concessi o saranno concessi in futuro per detta invenzione, a noi o a nostri rappresentanti legali, sia negli Stati Uniti d'America o in qualunque altro Paese o luogo del mondo;

5. Tutte le sostituzioni per e divisioni, continuazioni, continuazioni in parte, rinnovi, ristampe, estensioni e simili di dette domande, brevetti e concessioni simili, ivi compresi senza limitazione, quelli ottenuti o ammissibili secondo leggi e statuti del passato, del presente e del futuro;
6. Tutti i diritti ad azioni riguardante un uso non autorizzato di detta invenzione nel passato, al presente e in futuro, e per violazione di detti brevetti e protezioni simili;
7. Il diritto della CESSIONARIA di depositare a proprio nome domande per brevetti e protezioni simili per detta invenzione in qualsiasi paese o Paesi fuori dagli Stati Uniti; e
8. Tutti i diritti internazionali di priorità associati a detta invenzione, domande, brevetti e protezioni simili;

e noi conveniamo che noi e i nostri eredi, rappresentanti legali, cessionari, amministratori ed esecutori, a spese della CESSIONARIA, firmeremo tutti i documenti ed eseguiremo quegli altri atti che ragionevolmente potrebbero essere necessari per dare alla CESSIONARIA, suoi aventi diritto e cessionari, l'intero beneficio della presente Cessione.

SOTTOSCRITTO alla data indicata di seguito, a fronte alla mia firma.

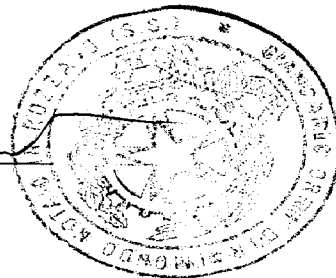
Data 16 APR. 2003 CEDENTE
Daniel Perez
DANIEL PEREZ

CERTIFICATO NOTARILE

Con la presente si certifica che DANIEL PEREZ ha apposto la sua firma, davanti a me, al precedente documento.

Datato 16 giorno APRILE, 2003.

Notaio



PATENT

REEL: 014441 FRAME: 0259

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by **M-I L.L.C.** and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, **Nicholas Hilbig**, together with, **Martin Slater**, **Daniel Perez**, **Gary Dietzen** and **Brian Campbell** ("ASSIGNORS"), having made an invention in **PROPPANT RECOVERY SYSTEM**, while in the employ either as an employee or consultant of an affiliate of **M-I L.L.C.**, or of **M-I L.L.C.**, a limited liability company organized and existing under the laws of the State of Delaware, doing business at 5950 North Course Drive, Houston, Texas 77072 (sometimes hereinafter called "ASSIGNEE"), do hereby **ASSIGN**, **SELL** and **CONVEY** to said **M-I L.L.C.** its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in **PROPPANT RECOVERY SYSTEM**;
2. United States of America patent application on said invention, filed as U.S. Patent Application No. 10/284,125 filed October 30, 2002 (Attorney's File No. 1894-02301; entitled **PROPPANT RECOVERY SYSTEM**;
3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;

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6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED on the date indicated below, opposite my signature.

Date: 21 July 2003

ASSIGNOR

NICHOLAS HILBIG

NOTARIAL CERTIFICATE

This is to certify that NICHOLAS HILBIG has affixed his signature to the foregoing document in my presence.

Dated this 21 day of July, 2003.



Siri Knudsen
Notary

Siri Knudsen
Avd. leder

93765.01/1894.02301

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by **M-I L.L.C.** and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, **Gary Dietzen**, together with, **Martin Slater**, **Daniel Perez**, **Nicholas Hilbig** and **Brian Campbell** ("ASSIGNORS"), having made an invention in **PROPPANT RECOVERY SYSTEM**, while in the employ either as an employee or consultant of an affiliate of **M-I L.L.C.**, or of **M-I L.L.C.**, a limited liability company organized and existing under the laws of the State of Delaware, doing business at 5950 North Course Drive, Houston, Texas 77072 (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said **M-I L.L.C.** its successors and assigns, the entire right, title and interest throughout the world in and to:

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EXECUTED on the date indicated below, opposite my signature.

Date: 4/7/03

ASSIGNOR

GARY DIETZEN
GARY DIETZEN

PARISH OF Lafayette §

§

STATE OF LOUISIANA §

BEFORE ME, the undersigned authority, on this day personally appeared GARY DIETZEN, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 7 day of April, 2003.

[S E A L]

Shirley M. White
Notary Public in and for
the State of Louisiana

My Commission Expires:

is Permanent

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by **M-I L.L.C.** and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, **Brian Campbell**, together with, **Martin Slater**, **Daniel Perez**, **Nicholas Hilbig** and **Gary Dietzen** ("ASSIGNORS"), having made an invention in **PROPPANT RECOVERY SYSTEM**, while in the employ either as an employee or consultant of an affiliate of **M-I L.L.C.**, or of **M-I L.L.C.**, a limited liability company organized and existing under the laws of the State of Delaware, doing business at 5950 North Course Drive, Houston, Texas 77072 (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said **M-I L.L.C.** its successors and assigns, the entire right, title and interest throughout the world in and to:

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4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;

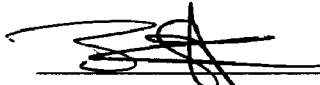
93768.01/1894.02301

6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
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and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED on the date indicated below, opposite my signature.

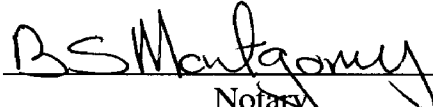
Date: 6 March 2003

ASSIGNOR

BRIAN CAMPBELL

NOTARIAL CERTIFICATE

This is to certify that BRIAN CAMPBELL has affixed his signature to the foregoing document in my presence.

Dated this 6 day of MARCH, 2003.


Notary
Director - M-I Drilling Fluids
UK Ltd.

93768.01/1894.02301

RECORDED: 09/02/2003

PATENT
REEL: 014441 FRAME: 0265