

11-29-2000

OMB No. 0651-0011 (exp. 4/94)

RECORD



ET

11.6.00

101532009

orney Docket No.: FMC028-455610.28

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

1. Name of Conveying party(ies):

Bashir M. Koleilat
David E. Cain
Qiu Shi Zheng
Michael Hunt

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

2. Name and address of receiving party(ies)

Name: FMC Corporation

Internal Address:

Street Address: 200 East Randolph Drive

City: Chicago State: Illinois Zip: 60601



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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: _____

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)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Gary L. Bush

Internal Address: Mayor, Day, Caldwell & Keeton, L.L.P.

Street Address: 700 Louisiana, Suite 1900

City: Houston State: TX Zip: 77002

6. Total number of application and patents involved: 01

7. Total fee (37 CFR 3.41) \$ 40.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 50-0897
(Attached 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.)

James L. Jackson
Name of Person Signing

Signature

Date: Nov 6, 2000

Total number of pages including cover sheet, attachments, and document: _____

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, we, BASHIR M. KOLEILAT, DAVID E. CAIN, QIU SHI ZHENG, and MICHAEL HUNT (hereinafter referred to as assignors), have invented and own a certain invention entitled **ENERGIZED SEALING CARTRIDGE FOR ANNULUS SEALING BETWEEN TUBULAR WELL COMPONENTS** for which APPLICATION for Letters Patent of the United States is filed herewith.

WHEREAS, **FMC CORPORATION**, a corporation created and existing under and by virtue of the laws of the State of Delaware, (hereinafter referred to as assignee) is desirous of acquiring the entire interest in, to and under said invention and to any United States Letters Patent and any foreign patent of any country in the world which may be obtained for the subject matter of such APPLICATION;

NOW, THEREFORE, to whom it may concern: Be it known that in consideration of the payment by assignee to assignor of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, assignor hereby sell, assign and transfer to assignee the full and exclusive right, title and interest to the said invention and all Letters Patent of the United States and foreign countries of the world to be obtained therefor on the subject matter of said application or any new, continuation, division, renewal, substitute or reissue corresponding thereto for the full term or terms for which the same may be granted.

Assignors hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

And we do further covenant and agree that we will, at any time upon request, communicate to **FMC CORPORATION**, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 9 day of OCTOBER, 2000.


BASHIR M. KOLEILAT

STATE OF TEXAS

§

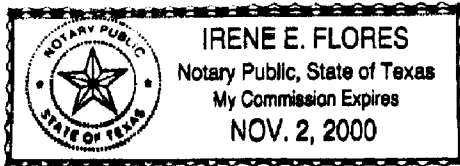
COUNTY OF HARRIS

§

§

BEFORE ME, the undersigned authority, on this day personally **BASHIR M. KOLEILAT** 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 9th day of October, 2000.



Irene E. Flores

Notary Public
My Commission Expires:

EXECUTED THIS 6th day of October, 2000.

David E. Cain

DAVID E. CAIN

STATE OF TEXAS

§

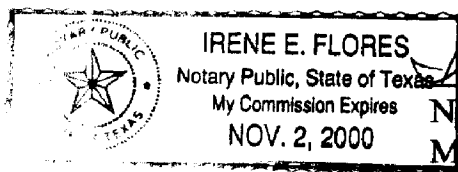
COUNTY OF HARRIS

§

§

BEFORE ME, the undersigned authority, on this day personally **DAVID E. CAIN** 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 6th day of October, 2000.



Irene E. Flores

Notary Public
My Commission Expires:

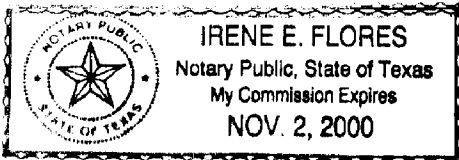
EXECUTED THIS 9th day of October, 2000.

Zheng, Qiu Shi
QIU SHI ZHENG

STATE OF TEXAS §
§
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally QIU SHI ZHENG 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 9th day of October, 2000.



Irene E. Flores
Notary Public
My Commission Expires:

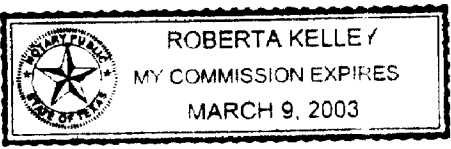
EXECUTED THIS _____ day of _____, 2000.

Michael Hunt
MICHAEL HUNT

STATE OF TEXAS §
§
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally MICHAEL HUNT 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 27 day of October, 2000.



Roberta Kelley
Notary Public
My Commission Expires:
March 9, 2003