

03-18-2002



Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

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

1. Name of conveying party(ies):  
McINTOSH, Gavin J.  
QUOIANI, Roberto L.  
*3.5.02*  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: FMC Technologies, Inc.  
Internal Address: \_\_\_\_\_  
Street Address: 200 E. Randolph Drive  
City: Chicago State: IL Zip: 60601  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: 16 Nov. 2001 and 24 Oct. 2001

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)  
09/998,254  
Additional numbers attached?  Yes  No

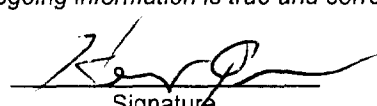
B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Henry C. Query, Jr.  
Internal Address: \_\_\_\_\_  
Street Address: 504 S. Pierce Ave.  
City: Wheaton State: IL Zip: 60187

6. Total number of applications and patents involved:   
7. Total fee (37 CFR 3.41).....\$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:  
  
(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.*  
Henry C. Query, Jr.  02/19/2002  
Name of Person Signing Signature Date

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

03/15/2002 LMJELLER 00000018 09998254

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

01 FC:581

40.00 DP

**PATENT**  
**REEL: 012669 FRAME: 0803**

## Assignment

WHEREAS,

Gavin J. McIntosh of Edinburgh, Scotland; and  
Roberto L. Quoiani of Dunfermline, Fife, Scotland,

hereafter referred to as the "Assignor(s)", have invented a certain new and useful Invention entitled:

WELLHEAD SYSTEM COMPRISING A SLIDING SLEEVE SEAL

for which an Application for a United States Patent was executed on \_\_\_\_\_, (and filed in the United States Patent and Trademark Office on \_\_\_\_\_ under U.S. Patent Application Serial No. \_\_\_\_\_),

for which an Application for a United States Patent was filed on 11/29/01 under U.S. Patent Application Serial Number 09/998,254

for which an International Application designating the United States was filed on \_\_\_\_\_ under International Patent Application Number \_\_\_\_\_; and

WHEREAS, FMC Technologies, Inc., a Delaware corporation having its principal place of business at 200 E. Randolph Drive, Chicago, Illinois (hereinafter "FMC"), is desirous of acquiring the Assignors' entire right, title, and interest in and to said Invention, and in and to said Application for U.S. Patent, inclusive of any and all priority rights derived therefrom, and in and to all Letters Patent, both U.S. and foreign, which may be granted for said Invention;

NOW, THEREFORE, for the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignors do hereby sell, assign, transfer, and set over unto FMC, its successors and assigns, Assignors' entire right, title, and interest in and to said Invention, and in and to said Application for U.S. Patent, inclusive of any and all priority rights derived therefrom, and in and to all Letters Patent and any reissues or extensions thereof which may be granted upon said Application or upon any substitutes, divisions, or continuations of said Application, and in and to all Letters Patent and the like which may be granted upon any application filed in a foreign country which is based upon or claims priority from said Application or upon any substitutes, divisions, or continuations of said Application, and in and to all Letters Patent or the like, both U.S. and foreign, which may be granted for said Invention, the same to be held and enjoyed by FMC for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors had this assignment and sale not been made;

AND, the Assignors hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable FMC, its successors and assigns, to file and prosecute said Application and any substitutes, divisions, or continuations thereof, to file and prosecute any reissues and extensions of the Letters Patent granted upon said Application or upon any substitutes, divisions, or continuations thereof, and to file and prosecute any and all foreign applications for Letters Patent or the like which are based upon or claim priority from said Application or any substitutes, divisions, or continuations thereof; and the Assignors further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of FMC, its successors and assigns, in and to said Invention, said Application, and any and all of the applications and Letters Patent, both U.S. and foreign, set forth above;

AND, the Assignors hereby authorize FMC to fill in the filing dates, the U.S. Patent Application Serial Number and the International Patent Application Number, when they become known, in the blank spaces provided above;

AND, the Assignors hereby authorize and request the COMMISSIONER OF PATENTS to issue each and every Letters Patent to be granted upon the aforesaid Application for U.S. Patent, and upon any and all substitutes, divisions, and continuations of said Application, and each and every reissue and extension of said Letters Patent, to FMC, its successors and assigns, as the assignee of the entire right, title, and interest therein, in accordance with this Assignment.

WITNESS my hand at KONGSBERG Dan Hermonde, this 16<sup>th</sup> day of NOVEMBER, 2001.

Gavin J. McIntosh  
Gavin J. McIntosh

On this \_\_\_\_ day of \_\_\_\_\_, 2001, before me personally appeared Gavin J. McIntosh, to me known to be the persons whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

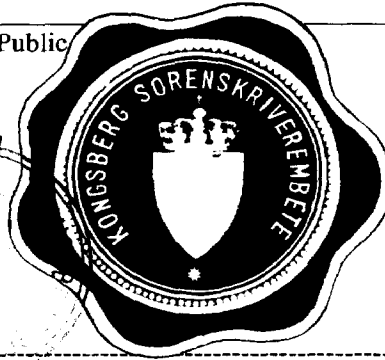
I do hereby certify that this document is signed by Gavin J. McIntosh

Notary Public

Kongsberg sorenskriverembete, den 16. 11. 2001



City Judge Public notary  
Harold Sletner



WITNESS my hand at Dan Hermonde, this 24<sup>th</sup> day of NOVEMBER, 2001.

Roberto L. Quoiani  
Roberto L. Quoiani

On this 24<sup>th</sup> day of NOVEMBER, 2001, before me personally appeared Roberto L. Quoiani, to me known to be the persons whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

Notary Public

[Signature]

**APOSTILLE**

(Convention de La Haye du 5 octobre 1961)

- 1. Country: Norway  
This public document
- 2. has been signed by Harald Sletner
- 3. acting in the capacity of Notary Public
- 4. bears the seal/stamp of Notary Public  
in Kongsberg

**APOSTILLE**

(Hague Convention of 5 October 1961 / Convention de La Haye du 5 octobre 1961)

- 1. Country: United Kingdom of Great Britain and Northern Ireland  
Pays: Royaume-Uni de Grande-Bretagne et d'Irlande du Nord  
This public document / Le présent acte public
  - 2. Has been signed by **G D MacNeil**  
a été signé par
  - 3. Acting in the capacity of **Notary Public**  
agissant en qualité de
  - 4. Bears the seal/stamp of **The Said Notary Public**  
est revêtu du sceau/timbre de
- Certified/Attesté
- 5. at London/à Londres
  - 6. the/le **19 December 2001**
  - 7. by Her Majesty's Principal Secretary of State for Foreign and Commonwealth Affairs /  
par le Secrétaire d'Etat Principal de Sa Majesté aux Affaires Etrangères et du Commonwealth.
  - 8. Number/sous No **G971944**
  - 9. Stamp:  
timbre:
  - 10. Signature: **A. Beekwith**



*[Handwritten signature of A. Beekwith]*

*For the Secretary of State / Pour le Secrétaire d'Etat*