

12-09-1998



100917678

Form PTO-1595
(Rev. 6-93)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings

11.30-98

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

1. Name of conveying party(ies):

James E. Sharp
Kevin L. Stuffle
Sean P. Premeau

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

Name MBX Systems, Inc.

Internal Address: _____

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Street Address: 325 S. Euclid Avenue

Tucson, Arizona 85719

Execution Date: October 29, 1998; October 21, 1998; October 29, 1998, respectively

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

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)

S.N. 09/148,343; filed September 4, 1998

(MBX-6XC1

Additional numbers attached? Yes No

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

Name: David R. Saliwanchik, Esq.

Internal Address: _____

Saliwanchik, Lloyd & Saliwanchik

A Professional Association

Street Address: 2421 N.W. 41st Street

Suite A-1

City: Gainesville State: FL ZIP: 32606

6. Total number of applications and patents involved:

1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

19-0065

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.

David R. Saliwanchik

Name of Person Signing

David Saliwanchik

Signature

November 25, 1998

Date

12/07/1998 SHURNS 0000039 190065 09148343 Total number of pages comprising cover sheet, attachments, and document:

4

01 FC:581 40.00 CH

ASSIGNMENT

WHEREAS, we, the undersigned, residing at the indicated addresses given below, respectively, have invented certain new and useful improvements in **Carbon Catalyzed Leaching Of Metal-Containing Ores**, for which an application for United States Letters Patent was

signed by us as dated below;

filed on September 4, 1998 ; Serial No. 09/148,343 ; and

WHEREAS, MBX Systems, Inc., a corporation of the State of Nevada, and having an office at 325 S. Euclid Avenue, Tucson, Arizona 85719, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said MBX Systems, Inc., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said MBX Systems, Inc., as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said MBX Systems, Inc., its successors and assigns.

FURTHER, We agree that we will communicate to said MBX Systems, Inc., or its representatives, any facts known to us respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said MBX Systems, Inc.; make all rightful oaths; and generally do everything possible to aid the said MBX Systems, Inc., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of October, 1998.

Signed Margaretta P. Sharp

Legal Representative of James E. Sharp
6800 Cascade Springs
Tucson, Arizona 85718

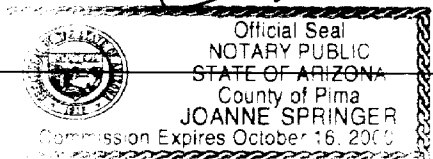
Address:

State of Arizona)
County of)

On this 29 day of October, 1998, personally appeared before me the above-named Legal Representative of JAMES E. SHARP, to me known and known to me to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

Joanne Springer
Notary Public

My Commission Expires:



IN TESTIMONY WHEREOF, I have hereunto set my hand this 21st day of October, 1998.

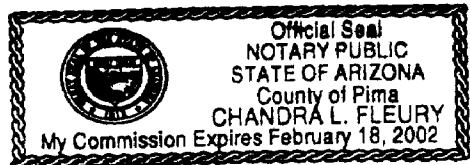
Signed Kevin L. Stuffle

Kevin L. Stuffle
5775 S. Old Spanish Trail
Tucson, Arizona 85747

Address:

State of Arizona)
County of)

On this 21st day of October, 1998, personally appeared before me the above-named KEVIN STUFFLE, to me known and known to me to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.



My Commission Expires:

Chandra L. Fleury
Notary Public

2/18/2002

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of OCTOBER, 1998.

Signed Sean P. Premeau

Sean P. Premeau
712 North 11th Avenue
Tucson, Arizona 85705

Address:

State of Arizona)
County of)

On this 29 day of October, 1998, personally appeared before me the above-named SEAN P. PREMEAU, to me known and known to me to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

Joanne Springer
Notary Public

My Commission Expires:

