

04-26-2000

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patent:

101336436

and the attached original documents or copy thereof.

1. Name of conveying party(ies):

JOHN D. SHERMAN

DAVID S. BEM

GREGORY J. LEWIS

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

3. Nature of conveyance:

XXX

Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: 3/29/99, 3/29/99, 3/29/99

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

Name:

UOP LLC

Internal address:

Street Address:

25 EAST ALGONQUIN ROAD
P.O. BOX 5017

City: DES PLAINES State: ILLINOIS Zip: 60017-5017

Additional name(s) & address(es) attached? Yes XXX 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)

09/281,118

Additional numbers attached? Yes XXX No

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

Name:

UOP LLC

Internal address: ATTN: JOHN G. TOLOMEI

Street Address: 25 EAST ALGONQUIN ROAD
P.O. BOX 5017

City: DES PLAINES State: ILLINOIS Zip: 60017-5017

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$40.00

Enclosed

XXX Authorized to be charged to deposit account

8. Deposit account number:

21-0600

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

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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.

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JOHN G. TOLOMEI

Name of Person Signing



Signature

21 MAR. 2000

Date

Total number of pages including cover sheet, attachments, and documents: 4Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 010720 FRAME: 0457

ASSIGNMENT

Identification of Application:

☐ U.S. Provisional Application No. _____
☒ U.S. Utility Patent Application No. _____

Title: A PROCESS FOR REMOVING TOXINS FROM BLOOD USING A ZIRCONIUM METALLATE OR TITANIUM METALLATE COMPOSITION

Attorney Docket No. 103522 Filed: _____

WHEREAS, JOHN D. SHERMAN, a citizen of THE UNITED STATES OF AMERICA, residing in the City of INVERNESS, in the County of COOK and State of ILLINOIS; and DAVID S. BEM, a citizen of THE UNITED STATES OF AMERICA, residing in the City of ARLINGTON HEIGHTS, in the County of COOK and State of ILLINOIS; and GREGORY J. LEWIS, a citizen of THE UNITED STATES OF AMERICA, residing in the City of MT. PROSPECT, in the County of COOK and State of ILLINOIS; and hereinafter referred to as inventor(s) has/have invented certain new and useful improvements set out in the above-captioned application, and

WHEREAS, UOP LLC, a company organized and existing under the laws of the State of Delaware having a principal place of business at Des Plaines, Illinois, is desirous of acquiring an interest in and to said application, the inventions disclosed therein, and the Letters Patent of the United States that may be issued thereon.

NOW, THEREFORE in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations the receipt of which is hereby acknowledged, said inventor(s) does/do hereby transfer, set over and assign unto said UOP LLC, its successors and assigns, the entire right, title and interest in, to and under said application; the invention(s) covered thereby; any and all resultant patent or patents thereon; any renewals, reissues, extensions, reexaminations, substitutions, continuations, or divisions thereof, and all foreign rights thereunder including all rights to claim any priority in and to the inventions disclosed therein. Inventor(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said UOP LLC, its successors and assigns.

IN WITNESS WHEREOF, the inventor(s) has/have set his/her signature hereunto on the date specified below.

Signature of: John D. Sherman Date Mar. 29, 1999 Date Executed Mar. 29, 1999
JOHN D. SHERMAN Application for Letters Patent
State of ILLINOIS
County of COOK

Before me, on this day, 3/29/99, personally appeared JOHN D. SHERMAN, to me personally known who duly acknowledged the foregoing instrument to be his/her free and voluntary act and deed for the purposes therein expressed.

SEAL
"OFFICIAL SEAL"
JOANN M. O'NEILL
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 6/19/2001
Docket #103522

Joann M. O'Neill
Notary Public

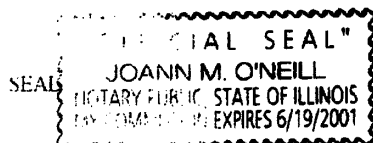
Page 1

PATENT
REEL: 010720 FRAME: 0458

David S Bem 3/29/99 3/29/99
Signature of: David S. Bem Date Date Executed
Application for Letters Patent

State of ILLINOIS
County of COOK

Before me, on this day, 3/29/99, personally appeared DAVID S. BEM, to me personally known, who duly acknowledged the foregoing instrument to be his/her free and voluntary act and deed for the purposes therein expressed.

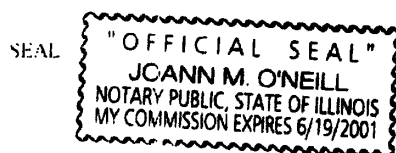


Joann M. O'Neill
Notary Public

Greg J Lewis 3/29/99 3/29/99
Signature of: Gregory J. Lewis Date Date Executed
Application for Letters Patent

State of ILLINOIS
County of COOK

Before me, on this day, 3/29/99, personally appeared GREGORY J. LEWIS, to me personally known, who duly acknowledged the foregoing instrument to be his/her free and voluntary act and deed for the purposes therein expressed.



Joann M. O'Neill
Notary Public

Docket #103522

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RECORDED: 03/23/2000

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