

Form PTO-1595
(Rev. 10/02)

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

Tab settings

RE

03-16-2004



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

To the Honorable Commissioner of I

102695902

original documents or copy thereof.

1. Name of conveying party(ies):

Grigori Y. Abramov

Marcus A. Wiley

2. Name and address of receiving party(ies)

Name: Borehole Mining International, 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: 4871 S. Dudley St.

City: Littleton State: CO Zip: 80123

Execution Date: 03/05 2004

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) 6688702

Additional numbers attached? ☐ Yes ☒ No

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

Name: Grigori Abramov

Internal Address:

Street Address: 4871 S. Dudley St.

City: Littleton State: CO Zip: 80123

6. Total number of applications 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:

APR 12 AM 8:02
OPR/FINANCE

DO NOT USE THIS SPACE

9. Signature.

Grigori Abramov
Name of Person Signing

Signature

March 05, 2004
Date

Total number of pages including cover sheet, attachments, and documents: 03

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

03/15/2004 NSETACHE 00000032 6688702

01 FC:0021

40.00 DP

PATENT
REEL: 015065 FRAME: 0538

Assignment of Invention and Patent Application

For value received, Grigori Y. Abramov of Denver, CO and Marcus A. Wiley of Denver, CO (hereinafter ASSIGNOR), hereby sells, assigns, transfers, and sets over unto: Borehole Mining International, Inc. of Denver, CO and its successors or assigns (hereinafter ASSIGNEE) 100% (One Hundred Percent) of the following: (A) ASSIGNOR's rights, title and interest in and to the invention entitled "Borehole Mining Method" invented by ASSIGNOR; (B) the application for United States patent therefor, signed by ASSIGNOR on December 09, 2002, U.S. Patent and Trademark Office Serial Number 6688702 filed December 16, 2002; any patent(s) or reissues of said patent that may be granted to ASSIGNOR thereon; and (D) any applications which are continuations, continuations-in-part, substitutes, or divisions of said application. ASSIGNOR authorizes ASSIGNEE to enter the date of signature and / or Serial Number and Filing Date in the spaces above. ASSIGNOR also authorizes and requests the Assistant Commissioner for Patents to issue any resulting patent(s) as follows: 0 (Zero) % to ASSIGNOR and 100 (One Hundred) % to ASSIGNEE. (The singular shall include the plural and vice versa herein.)

ASSIGNOR hereby further sells, assigns, transfers, and sets over unto ASSIGNEE, the above percentage of ASSIGNOR'S entire right, title and interest in and to said invention in each and every country foreign to the United States; and ASSIGNOR further conveys to ASSIGNEE the above percentage of all priority rights resulting from the above-identified application for United States patent. ASSIGNOR agrees to execute all papers, give any required testimony and perform other lawful acts, at ASSIGNEE'S expense, as ASSIGNEE may require to enable ASSIGNEE to perfect ASSIGNEE's interest in any resulting patent of the United States and countries foreign thereto, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and ASSIGNEE's interest therein.

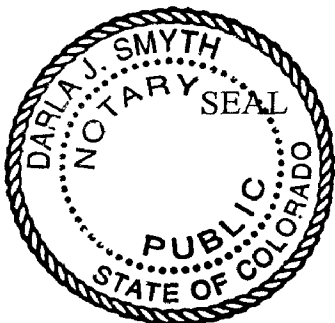
In testimony whereof ASSIGNOR has hereunto set its hand and seal on the date below.

Grigori Abramov Grigori Abramov

City: Englewood, Co 80112

Country: UNITED STATES

Subscribed and sworn to before me February 20, 2004
~~September 20, 2003~~



Darla J. Smyth
Notary Public

My Commission Expires 03/04/2004
8600 East Alameda Road
Englewood, CO 80112

Assignment of Invention and Patent Application

For value received, Grigori Y. Abramov of Denver, CO and Marcus A. Wiley of Denver, CO (hereinafter ASSIGNOR), hereby sells, assigns, transfers, and sets over unto: Borehole Mining International, Inc. of Denver, CO and its successors or assigns (hereinafter ASSIGNEE) 100% (One Hundred Percent) of the following: (A) ASSIGNOR's rights, title and interest in and to the invention entitled "Borehole Mining Method" invented by ASSIGNOR; (B) the application for United States patent therefor, signed by ASSIGNOR on December 09, 2002, U.S. Patent and Trademark Office Serial Number 6688702 filed December 16, 2002; any patent(s) or reissues of said patent that may be granted to ASSIGNOR thereon; and (D) any applications which are continuations, continuations-in-part, substitutes, or divisions of said application. ASSIGNOR authorizes ASSIGNEE to enter the date of signature and / or Serial Number and Filing Date in the spaces above. ASSIGNOR also authorizes and requests the Assistant Commissioner for Patents to issue any resulting patent(s) as follows: 0 (Zero) % to ASSIGNOR and 100 (One Hundred) % to ASSIGNEE. (The singular shall include the plural and vice versa herein.)

ASSIGNOR hereby further sells, assigns, transfers, and sets over unto ASSIGNEE, the above percentage of ASSIGNOR'S entire right, title and interest in and to said invention in each and every country foreign to the United States; and ASSIGNOR further conveys to ASSIGNEE the above percentage of all priority rights resulting from the above-identified application for United States patent. ASSIGNOR agrees to execute all papers, give any required testimony and perform other lawful acts, at ASSIGNEE'S expense, as ASSIGNEE may require to enable ASSIGNEE to perfect ASSIGNEE's interest in any resulting patent of the United States and countries foreign thereto, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and ASSIGNEE's interest therein.

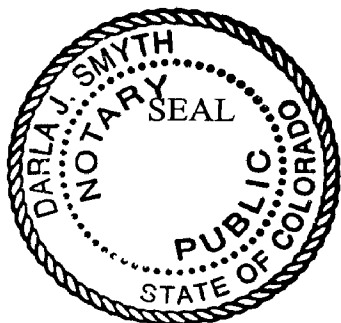
In testimony whereof ASSIGNOR has hereunto set its hand and seal on the date below.

Marcus A. Wiley

City: Englewood, Co.

Country: United States

Subscribed and sworn to before me ^{February} ~~September~~ 20, ²⁰⁰⁴ ~~2003~~



Darla J. Smyth
Notary Public

My Commission Expires 03/04/2004
8600 East Arapahoe Road
Englewood, CO 80112