

FORM PTO-1585  
(Rev. 6-93)  
OMB No 0651-0011 (exp. 4/94)

# RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

DOCKET NO.: ET-003

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

1. Name of conveying party(ies):

1) Irving I. Dardik; 2) Arkady K. Kapusta;  
3) Boris M. Mikhailovich; 4) Ephim G. Golbraikh;  
5) Shaul Lesin; and 6) Herman Branover.

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

2. Name and address of receiving party(ies)

Name: Energetics Technologies, L.L.C.

Street Address: 7 Fieldview Lane

Califon, New Jersey 07830

Additional name(s) & addresse(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 1) 5/24/2005; 2) 5/23/2005; 3) 5/23/2005;  
4) 5/23/2005; 5) 5/23/2005; and 6) 5/23/2005

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution dates of the application are:

A. Patent Application No.(s)  
11/061,917, filed February 18, 2005

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Jeffrey C. Aldridge

Internal Address: Fish & Neave IP Group

Ropes & Gray LLP

50<sup>th</sup> Floor

Street Address: 1251 Avenue of the Americas

City: New York State: NY ZIP: 10020

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

☒ Charge excess/credit overpayment to deposit account

8. Deposit Account number:

06-1075 (order no. 001378.0001)

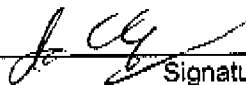
(Attach duplicate copy of this page if paying by deposit account)

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.

Jeffrey C. Aldridge  
Name of Person Signing

  
Signature

June 6, 2005  
Date

Reg. No. 51,390

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

4

CH \$40.00 061075 11061917

ET-8

A S S I G N M E N T

WHEREAS, we, Irving I. Dardik, Arkady K. Kapusta, Boris M. Mikhailovich, Ephim G. Golbraikh, Shaul L. Lesin, and Herman D. Branover, declare that we are citizens, respectively, of the United States of America, Israel, Israel, Israel, Israel, and Israel, respectively residing and having post office addresses at 7 Fieldview Lane, Califon, NJ 07830; 10/15, Bnei - Or Street, Beer-Sheva 84453, Israel; 3/15 Ben- Asher Street, Beer-Sheva 84275, Israel; 15 Michal Street, Beer-Sheva 84512, Israel; 8 Zohar Street, Meitar 85025, Israel; and 3 Hadar Street, Omer 84965, Israel; respectively, have made an invention in:

ELECTROMAGNETIC HELICAL PUMP FOR HIGH-TEMPERATURE  
TRANSPORTATION OF MOLTEN METAL

and have made application for United States Letters Patent therefor, the same having been filed in the United States Patent and Trademark Office on February 18, 2005 as United States Patent Application No. 11/061,917; and

WHEREAS, ENERGETICS TECHNOLOGIES, L.L.C., a corporation organized and existing under the laws of the State of Delaware and having an office and place of business at 7 Fieldview Lane, Califon, NJ 07830, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to us, and other good and valuable consideration, the receipt and sufficiency of which is hereby


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acknowledged, we do hereby sell, assign and transfer unto the said ENERGETICS TECHNOLOGIES, L.L.C., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said ENERGETICS TECHNOLOGIES, L.L.C. as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the date or dates indicated hereinafter.

5/24/05


Date

  
(1) Irving I. Dardik


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23.05.05

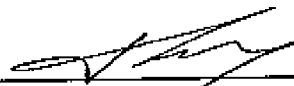
Date

  
\_\_\_\_\_  
(2) Arkady K. Kapusta23.05.05


Date

  
\_\_\_\_\_  
(3) Boris M. Mikhailovich23/05/2005


Date

  
\_\_\_\_\_  
(4) Ephim G. Golbraikh23/5/05

Date

  
\_\_\_\_\_  
(5) Shaul L. Lesin23/5/05

Date

  
\_\_\_\_\_  
(6) Herman D. Branover