PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8133391

| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| RANDY MOORE | 08/30/2011 |
| RON NOWLIN | 08/31/2011 |
| VIET VU | 09/08/2011 |
| MICHAEL PARROT | 08/30/2011 |
| JEFF DERMOTT | 09/20/2011 |
| GREGORY MILLER | 09/20/2011 |

RECEIVING PARTY DATA

| Name: | EAGLEPICHER TECHNOLOGIES, LLC | | |
|-----------------|-------------------------------|--|--|
| Street Address: | C AND PORTER STREETS | | |
| City: | JOPLIN | | |
| State/Country: | MISSISSIPPI | | |
| Postal Code: | 64802 | | |

PROPERTY NUMBERS Total: 2

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13836809 |
| Application Number: | 14694682 |

CORRESPONDENCE DATA

Fax Number: (860)286-0115

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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| ATTORNEY DOCKET NUMBER: | EPY0023USC/EPY0023USR |
|-------------------------|-------------------------|
| NAME OF SUBMITTER: | GRANT M. EHRLICH, PH.D. |
| SIGNATURE: | /Grant M. Ehrlich/ |
| DATE SIGNED: | 08/25/2023 |

PATENT REEL: 064703 FRAME: 0548 508086237

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| () | insert Name of Assign | (9) <u>Ea</u> | glePicher Techi | nologics. LLC | | | | |
| (10) | Insert Address of Assignee | ` P.C | and Porter Stree D. Box 47 plin, Missouri 6 | | | | | |
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| 9.53 | applications | filed # | April 1, 2010 | | | | 11. 200 | <u>जा</u> -मृत्वस्थान |
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| Date | | | Inventor Sign: | | | **** | | |
| then it s | This assignment should pr should be signed before at le | oferably be sign east two witness | ned before: (a) a N ses who also sign i | otary Public if w tere: | • | | utside the U. | S.A. If neither, |
| Date | <u>8130/11</u> | | Witness | _ Tho | my 10 | ellet_ | | |
| Date | 9/12/11 | | Witness | | | | ····· | |

We, EaglePicher Technologies, LLC, hereby accept the above assignment.
For and on behalf of EaglePicher Technologies, LLC: PAGE 2/7 * RCVD AT 9/21/2011 4:36:49 PM [Eastern Daylight Time] * SVR:W-PTOFAX-002/7 * DNIS:2738300 * CSID:703 836 2787 * DURATION (mm-ss):03-31

PATENT

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| | | | WORLDWD | E ASSIGNME | NT | |
| | | (1) | Randy Moore | | Jeff Dermott | · |
| (1-8) | losert Name(s) | (2) | Ron Nowlin | | Gregory Miller | |
| | of Inventor(s) | (3) | , | | | |
| | | • • | Michael Parrot | | | |
| | | | In consideration of the sum | of one dollar (\$1.00 | 3) and other good and valuable | consideration paid to |
| | | each agree | of the undersigned, the rescip is to assign, and hereby does | ot and sufficiency of assign, transfer and | f which are hereby acknowledg set over to | ed, each undersigned |
| (9) | Insert Name of Assignee | (9) | EaglePicher Techno | logies, LLC | _ | |
| (10) | Insert Address of Assignee | (10) | C and Porter Streets P.O. Box 47 | | ^ | |
| | | | Joplin, Missouri 648 | | | |
| | · | cotine coun inclu- subst inclu- grant | right, title and interest for the tries: in the invention; in all ding any and all provisional, itute and reissue application(ding the right to file foreign a s, such as Letters Patent, cert | e United States of A applications for pate non-provisional, di- s), including any ap applications under the ificates, utility mode | 's heirs, successors, assigns an America as defined in 35 U.S.C. attor similar rights on the inve visional, continuation, internat plication(3) filed in any count ne provisions of any treaty or c als, confirmations, extensions, J.S. and in all other countries of the countries of the cou | C. §100 and for all other ention, said applications ional, confirmation, y based thereon, and convention; and in all reissues and |
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| 150 | i) Each undersigned agn | es to ex | ecute all papers necessary in | connection with an | y application and/or grant for t | he invention and also to |
| ·. • • | Each undersigned ago | es to ex | ecute all papers necessary in | connection with an | nee may deem necessary. y interference which may be deable in obtaining evidence and | eclared concerning any |
| interfe | erence. | | • • | | - | - |
| or pro | visions of the International | Convent | ion for Protection of Industri | al Property or simila | act which may be necessary in ar agreements. | |
| Assign | nce in the United States and | any other | er country in which the Assig | nee may file a pater | y to obtain, maintain or confir at application(s). | |
| _ | 5) Each undersigned aut | norizes a | and requests the Commission | er of the U.S. Patent | t and Trademark Office and of of the entire interest, and cove | her issuing authorities to |
| to con | vey the entire interest herein | រ ឧទៅខ្លាល | d, and that he has not execut | cd, and will not exc | cute, any agreement(s) in conf | lict herewith, and agrees |
| | 6) Each undersigned her | eby gran | his heirs, successors, assignt to the firm of Ourse & BERR | IDCR. PLC the powe | r to insert on this assignment a | any further identification |
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This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

08/31/11 Witness Date Witness Date

We, EaglePicher Technologies, LLC, hereby accept the above assignment.

For and on behalf of EaglePicher Technologies, LLC:

PAGE 3/7 * RCVD AT 9/21/2011 4:36:49 PM [Eastern Daylight Time] * SVR:W-PTOFAX-002/7 * DNIS:2738300 * CSID:703 836 2787 * DURATION (mm-ss):03-31

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| | (1-8) | Insert | (1) _ | Randy Moore | (5) | Jeff Derm | ott | |
| | (., ., | Name(s) of Inventor(s) | (2) _ | Ron Nowlin | (6) | Gregory M | filler | |
| | | or mychior(a) | (3) | Viet Vu | (7) | | | |
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| | (9) | Insert Name of Assignee | (9) | EaglePicher Technologies, | LLC | | | |
| | (10) | Insert Address of Assignee | (10) | C and Porter Streets P.O. Box 47 Joplin, Missouri 64802 | | | | |
| kata Maja | L/ | Insert | entire ri countrie includii substitu includii grants, | after designated as the Assignee) a ight, title and interest for the Unit- es; in the invention; in all applications any and all provisional, non-put- te and missue application(s), inclu- ted the right to file foreign applications on the test of the foreign applications on the foreign applications cartificates that may be grant and the province of the foreign applications cartificates that may be grant of the foreign applications cartificates that may be grant of the foreign applications of the foreign applications are the foreign applications and the foreign applications are the foreign applications are the foreign applications and the foreign applications are the foreign applications are the foreign applications and the foreign applications are the foreign applications and the foreign applications are the foreign | d States of A tions for pater ovisional, div dding any app ions under th utility mode arted in the U | merica as defint or similar risional, continitation(s) file provisions of a confirmation. S. and in all | ined in 35 U.S.C. Ights on the invenuation, internation, internation ed in any country of any treaty or country ons, extensions, to the countries of | . § 100 and for all other ntion, said applications onal, confirmation, y based thereon, and onvention; and in all reissues and |
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WORLDWIDE ASSIGNMENT

| 21.05 | • • | Randy Moore | Jeff Dermott | |
|--------------------------------|--|--|--|--|
| (1-8) | Insert Name(s) | Ron Nowlin | Gregory Miller | • |
| | of Inventor(s) | Viet Vu | <u> </u> | |
| | | Michael Parrot | | |
| | | In consideration of the sum of one d the undersigned, the receipt and sufficiency and hereby does assign, transfer and set over | | |
| (9) | Insert Name of Assign | (9) EaglePicher Technologies, I | LLC | |
| (10) | Insert Address of Assignce | (10) C and Porter Streets P.O. Box 47 | | |
| | · | Ioplin, Missouri 64802 (hereinafter designated as the Assignee) an entire right, title and interest for the United countries: in the invention; in all application including any and all provisional, non-provand reissue application(s), including any at to file foreign applications under the provisional restriction of the foreign application of the foreign application of the foreign application of the foreign application and the foreign application of the foreign application and the foreign and the fore | States of America as defined in 35 U, one for patent or similar rights on the instantant distribution, interpolication(s) filed in any country based the country based the same of any treaty or convention; and ations, extensions, reissues and reexand | S.C. §100 and for all other numbers, said applications numbers, sonfirmation, substitute thereon, and including the right in all grants, such as Letters |
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| applica interfer provisi | e separate assignments in co 2) Each undersigned agre- tion or grant for the inventi- tence. 3) Each undersigned agre- ons of the International Con 4) Each undersigned agre- 4) Each undersigned agre- | es to execute all papers necessary in connection with such applications and grants as est to execute all papers necessary in connection and to cooperate with the Assignee in every est to execute all papers and documents and provention for Protection of Industrial Property est to perform all affirmative acts which may be estimated in the Assignee. | the Assiguee may deem necessary, on with any interference which may be y way possible in obtaining evidence of similar agreements. The reconstruction of the property of the processor of the property of the | e declared concerning any and going forward with such y in connection with claims or |
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PAGE 5/7 * RCVD AT 9/21/2011 4:36:49 PM [Eastern Daylight Time] * SVR:W-PTOFAX-002/7 * DNIS:2738300 * CSID:703 836 2787 * DURATION (mm-ss):03-31

PATENT

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| | | (1) | Randy Moore | | (5) | Jeff Dermott | |
| (1-8) | Insert Name(s) | (2) | Ron Nowlin | | (6) | Gregory Miller | |
| | of Inventor(s) | (3) | Viet Vu | | (7) | | |
| | | (4) | Michael Parrot | | (8) | | |
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| (10) | Insert Address of Assignce | (10) | C and Porter S P.O. Box 47 Joplin, Misson | | | | |
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| ٤, | Each undersigned agrees separate assignments in co 2) Each undersigned agreation or grant for the inventor | es to exec es to exec | nte all papers neces with such application nte all papers neces | sary in connection with and grants as the A | tu any Ssigne th any | application and/or grant lor life | ared concerning any |
| יסוק זמ | 3) Each undersigned agreet visions of the International C 4) Each undersigned agree in the United States and a control of the United States and a control o | Convention es to perf my other | n for Protection of I formall affirmative a country in which th | industrial Property or : acts which may be nec -: Assignee may file a | simile: essuy patent | r to obtain, maintain or confirm t application(s). | a valid grant to the |
| issue a | 5) Each undersigned auth my and all grants resulting fi vey the entue interest herein | orizes an om said a assigned | frequests the Comm pplication(s) to the and that he has not | nissioner of the U.S. I said Assignee, as Ass executed, and will no | etent goes t exec | and Trademark Office and other of the entire interest, and covera ute, any agreement(s) in conflic | ants that he has full right |
| that th | is assignment is binding on l 6) Each undersigned here | oin and h by grants | is heirs, successors, the firm of Oller & | assigns and legal repr & Berringe, PLC the | resenta power | stives. to insert on this assignment any , including the United States Pa | / further identification |
| | for recordation of this does In witness whereof, execu | ment. | • • | , - | • | | |
| Date | | | | | | | (SEAL) |
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| Date | 9/20/2011 | 1 | | · — — | | 1 | (SEAL) |

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here.

Inventor Signature (6)

Date 9/20/1/

Date

Witness

Witness

We, EaglePicher Technologies, LLC, hereby accept the above pasignment.

For and on behalf of EaglePicher Technologies, LLC:

Date: 9/20/2011

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PATENT

| | | WORLDWID | E ASSIGNMENT | |
|--|---|--|--|--|
| | | (1) Randy Moore | | rmott |
| (1-8) | Insert Name(s) | (2) Ron Nowlin | (6) Gregor | / Miller |
| | 'of inventor(s) | (3) Viet Vu | (7) | |
| | | (4) Michael Parrot | (8) | · |
| | | In consideration of the sum each of the undersigned, the receip agrees to assign, and hereby does a | of one dollar (\$1.00) and other and sufficiency of which are | r good and valuable consideration paid to hereby acknowledged, each undersigned |
| (9) | Insert Name of Assignee | (9) EaglePicher Technol | ogies. LLC | , |
| (10) | Insert Address of Assignee | (10) C and Porter Streets P.O. Box 47 Joplin, Missouri 6480 | | |
| (11) | Insert | entire right, title and interest for the countries: in the invention; in all a including any and all provisional, is substitute and reissue application(s including the right to file foreign all grants, such as Letters Palent, certificates that may | United States of America as a pplications for parent or similation-provisional, divisional, co), including any application(s) pplications under the provision fleates, utility models, confirm be granted in the U.S. and in | all other countries on the invention, known a |
| | Identification, Such as Title, Case | SYSTEM INCLUDING | rage system, renewa The storage system | A. AND METHOD OF USING |
| ere trace | Number or Foreign Application Number | (Attorney Docket No. 1479 | 762 | |
| | | for which the undersigned has (have even date herewith or | CLEXECUTED BUILDINGS OF TOTAL | patent in the United States of America on |
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| applicatinterfer or prov Assigned issue are to convent that this | scparate assignments in or 2). Each undersigned agree to originat for the inventigned agree is one originate for the inventigned agree is one of the International (4). Each undersigned agree in the United States and 3). Each undersigned authy and all grants resulting frey the entire interest hereins assignment is binding on 6). Each undersigned here y be necessary or desirable for recordation of this doctor. | onnection with such applications and goes to execute all papers necessary in command to cooperate with the Assigned test to execute all papers and document Convention for Protection of Industrial est to perform all affirmative acts which any other country in which the Assign horizes and requests the Commissioner from said application(s) to the said Assigned, and that he has not execute him and his heirs, successors, assigns they grants the firm of Olley & Berrett in order to comply with the rules of a | onnection with any application rants as the Assignize may deconnection with any interferent in every way possible in obtained the property or similar agreement that the property or similar agreement that the property of similar agreement that the property of the property of the possible application of the U.S. Patent and Traderignee, as Assignee of the entired, and will not execute, any agand legal representatives. | n and/or grant for the invention and also to minimessary, as which may be declared concerning any ining evidence and going forward with such that be necessary in connection with claims its. maintain or confirm a valid grant to the miss, mark Office and other issuing authorities to e interest, and coverants that he has full right the mark of in conflict herewith, and agrees in this assignment any further identification, the United States Pateur and Trademark. |
| Date | 9-20-2011 | Inventor Signatur | · / / | Mell (SEAL) |
| | | | 00. | (SEAL) |
| Date Date | | | | |
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| | This assignment should pe | | y Public if within the U.S.A. (| b) a U.S. Consul if outside the U.S.A. If |
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PATENT

REEL: 064703 FRAME: 0555

For and on behalf of EaglePicher Technologies, LLC: