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| 1-31-92 PATENTS ONLY 1. Name of conveying party(les): Henry Doorly Zoo Safety Art, LLC 3701 South 10th Street Cracks: NE 68107-2200 Additional name(s) of conveying party(les) attached? YES | MAR-19-2007 15:27 FORM PIO-1595 | SUITER SWANTZ | | 402 496 0333 P. 02/04 U.S. DEPARTMENT OF COMMERCE |
|---|--|---|-------------------------------|--|
| 1. Name of conveying party(les): Henry Doorly Zoo Additional name(s) of conveying party(les) attached? Additional name(s) of conveying party(les) attached? YES NO Noture of conveyance: Assignment | 1-31-92 | RECORDATION F | | |
| Safety Art, LLC 3701 South 10th Street Omaha, NE 68107-2200 Additional name(s) of conveying party(les) attached? YES X NO | Docket Nº ZOO 02-1-1 US | PATENTS ONLY | | |
| Additional name(s) of conveying party(ies) attached? Additional name(s) of conveying party(ies) attached? Additional name(s) and Address(es) attached:? Additional name(s) and Address(es) attached:? YES X NO 3. Nature of conveyance: Assignment | 1. Name of conveying party(ie: | <u>.</u> | 2. Name and | address of receiving party(ies): |
| YES X NO | Henry Doorly Zoo | | 3701 South 10th Street | |
| 3. Nature of conveyance: Assignment | Additional name(s) of conveying party | rty(ies) attached? Additional name(s) a | | s) and Address(es) attached:? |
| Assignment | YES X NO | | ☐ YES | X NO |
| □ Change of Name □ Other □ Execution Date: February 21, 2007 4. Application number(s) or patent number(s): Serial № 10/478,917 Filed: November 21, 2003 If this document is being filed tagether with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 10/478,917 Additional numbers attached: □ YES ☑ NO 5. Name and address of party to whom correspondence concerning document should be mailed: Customer No. 23631 7. Total fee (37 CFR 3.41) \$ 40.00 Sean Patrick Suiter 14301 FNB Parkway, Suite 220 Omaha, Ne 68154-5299 DO NOT USE THIS SPACE | 3. Nature of conveyance: | | | |
| Execution Date: February 21, 2007 4. Application number(s) or patent number(s): Serial Nº 10/478,917 Filed: November 21, 2003 If this document is being filed tagether with a new application, the execution date of the application is: A. Patent Application No.(s) 10/478,917 Additional numbers attached: Additional numbers attached: YES NO 5. Name and address of party to whom correspondence concerning document should be mailed: Customer No. 23631 7. Total fee (37 CFR 3.41) \$ 40.00 Suitter • Swantz PC LLO Sean Patrick Suiter 14301 FNB Parkway, Suite 220 Omaha, Ne 68154-5299 DO NOT USE THIS SPACE | X Assignment | | ☐ Merger ☐ Security Agreement | |
| 4. Application number(s) or patent number(s): Serial Nº 10/478,917 Filed: November 21, 2003 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/478,917 Additional numbers attached: YES NO 5. Name and address of party to whom correspondence concerning document should be mailed: Customer No. 23531 Suitter • SWANTZ PC LLO Sean Patrick Suiter 14301 FNB Parkway, Suite 220 Omahc, Ne 68154-5299 DO NOT USE THIS SPACE 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. | Change of Name | Other | | |
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| Customer No. 23531 7. Total fee (37 CFR 3.41) \$ 40.00 Sean Patrick Suiter 14301 FNB Parkway, Suite 220 Cmaha, Ne 68154-5299 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. | correspondence concerning do | cument should be | · | |
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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. | 14301 FNB Parkway, Suite 220 | | | |
| 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. | Omaha, Ne 68154-5299 | | (Attach duplicate capy o | f this page it paying by deposit account). |
| 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. | | DO NOT USE | THIS SPACE | |
| 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. | | | | |
| 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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| Marianne R. Tirmm, Reg. No. 58,085 DATE: March 19, 2007 Total number of pages Including cover sheet: THREE (3) | Marianne R. Timm, Reg. No. 58,08 | 35 | Total numb | |

PATENT REEL: 019034 FRAME: 0646

PATENT

Attorney Docket Nº: ZOO 02-1-1 US

Serial Nº: 10/478,917

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNOR:

Henry Doorly Zoo 3701 South 10th Street Omaha, NE 68107-2200

Recorded on 12/29/04, Reel/Frame 015507/0438

has sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto

ASSIGNEE:

Safety Art, LLC

a Nebraska Corporation 3701 South 10th Street Omaha, NE 68107-2200

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

METHOD AND APPARATUS FOR REDUCING PATHOGENS IN A BIOLOGICAL SAMPLE

and which is found in Serial Nº 10/478,917 filed November 21, 2003 and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

Also, all our foreign rights to said invention, and all our rights under the International Convention in respect to said invention and application, and authorize the said ASSIGNEE to apply for patents in foreign countries, claiming the filing date of the U.S. application under the provisions of the International Convention. And we hereby agree to communicate to the said ASSIGNEE, or its representatives any facts known to us respecting said invention and improvements, to testify in any legal proceeding relating thereto, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and in addition to execute any and all documents that may be required in order that the said ASSIGNEE may make application for the Letters Patent on said invention in foreign countries in his own name.

PATENT REEL: 019034 FRAME: 0647 ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Dated the 21 day of February, 2007.

Lee G. Simmons Director

COUNTY OF Douglas)

1. Dance J. Owner a Notary Public in and for the County and State aforesaid, (my Commission expires on Oct 17, 2007) do hereby certify that Lee G. Simmons, Director, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 21 day of February, 2007.

(SEAL)

RECORDED: 03/19/2007

GENERAL NOTARY - State of Nobraska
DANIEL J., GUINAN
My Comm. Exp. Oct. 17, 2009

Notary Public