

07-15-2004



To the Director, U.S. Patent and Trademark

ial documents or copy thereof.

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|---|---|
| 1. Name of conveying parties: 1.) Chad E. Bouton 2.) Felicia R. Ruggeri Additional name(s) of conveying party(ies) attached? () Yes (X) No 7-2-04 | 2. NAME and address of receiving party: Name: Battelle Memorial Institute Street Address: 505 King Avenue City: Columbus State: Ohio Zip: 43201-2693 Additional name(s) of receiving party(ies) attached? () Yes (X) No |
| 3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Other: Execution Date: 1.) April 27, 2004 2.) April 28, 2004 10884087 | 4. Application number(s) or Patent number(s): (X) Application filed herewith Execution Dates: 1.) April 27, 2004 2.) April 28, 2004 Additional numbers attached? () Yes (X) No |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Jerry R. Seiler KNOBBE MARTENS OLSON & BEAR LLP 2040 Main Street Fourteenth Floor Irvine, CA 92614 Customer No. 20,995 Return Fax: (949) 760-9502 Attorney's Docket No.: HUDSON.297A | 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h)): \$40 (X) Enclosed (included with application filing fee) 8. Deposit account number: 11-1410 Please charge this account for any additional fees which may be required, or credit any overpayment to this 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. <div style="display: flex; justify-content: space-between;"><div><u>Jerry R. Seiler</u> Name of Person Signing 23,051 Registration No.</div><div style="text-align: center;"> Signature</div><div style="text-align: right;"><u>July 2, 2004</u> Date</div></div> Total number of pages including cover sheet, attachments and document: 3 | |

Documents transmitted via Mail to be recorded with required cover sheet information to:

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07/09/2004 HMARZ11 00000054 10884087

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ASSIGNMENT

WHEREAS, We, **Chad E. Bouton**, a U.S. citizen, residing at 312 Pecan Ct., Delaware, OH 43015 and **Felicia R. Ruggeri**, a U.S. citizen, residing at 1539 Doten Ave., Columbus, OH 43212, have invented certain new and useful improvements in a ELECTRICAL ARCING PROTECTION CIRCUIT for which we have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, **Battelle Memorial Institute** (hereinafter "ASSIGNEE"), an Ohio Corporation, with its principal place of business at 505 King Avenue, Columbus OH 43201-2693, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27th day of April, 2004.



Chad E. Bouton

STATE OF Ohio }
COUNTY OF Franklin } ss.

On 4/27/2004, before me, Brenda Block Koone, personally appeared Chad E. Bouton personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]


Notary Signature



BRENDA BLOCK KOONE
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES MAY 18, 2008

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 28 day of April, 2004.

Felicia R. Ruggeri
Felicia R. Ruggeri

STATE OF Ohio }
COUNTY OF Franklin } ss.

On 4/28/2004, before me, Brenda Block Koone, personally appeared Felicia R. Ruggeri personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity(ies), and that by her signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Brenda Block Koone
Notary Signature



BRENDA BLOCK KOONE
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES MAY 18, 2008

ASSIGNMENT

WHEREAS, We, **Chad E. Bouton**, a U.S. citizen, residing at 312 Pecan Ct., Delaware, OH 43015 and **Felicia R. Ruggeri**, a U.S. citizen, residing at 1539 Doten Ave., Columbus, OH 43212, have invented certain new and useful improvements in a ELECTRICAL ARCING PROTECTION CIRCUIT for which we have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, **Battelle Memorial Institute** (hereinafter "ASSIGNEE"), an Ohio Corporation, with its principal place of business at 505 King Avenue, Columbus OH 43201-2693, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27th day of April, 2004.



Chad E. Bouton

STATE OF Ohio }
COUNTY OF Franklin } ss.

On 4/27/2004, before me, Brenda Block Koone, personally appeared Chad E. Bouton personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]


Notary Signature



BRENDA BLOCK KOONE
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES MAY 18, 2008

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 28 day of April, 2004.

Felicia R. Ruggeri
Felicia R. Ruggeri

STATE OF Ohio }
COUNTY OF Franklin } ss.

On 4/28/2004, before me, Brenda Block Koone, personally appeared Felicia R. Ruggeri personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity(ies), and that by her signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Brenda Block Koone
Notary Signature



BRENDA BLOCK KOONE
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES MAY 18, 2008

ASSIGNMENT

WHEREAS, **Battelle Memorial Institute**, an Ohio Corporation, with its principal place of business at 505 King Avenue, Columbus OH 43201-2693 (hereinafter "ASSIGNOR"), represents and warrants that it is the sole owner of the entire right, title, and interest to certain new and useful improvements for which ASSIGNOR has executed the following United States applications for Letters Patents in the United States (hereinafter "the Patent Applications"):

| <u>Application No.</u> | <u>Filing Date</u> | <u>Title</u> |
|------------------------|--------------------|--------------------------------------|
| Unknown | Herewith | ELECTRICAL ARCING PROTECTION CIRCUIT |

WHEREAS, **Hudson Respiratory Care Inc.**, a California Corporation, with its principal place of business at 27711 Diaz Road, P.O. Box 9020, Temecula, CA 92589-9020 (hereinafter "ASSIGNEE") desires to purchase the entire right, title, and interest in and to the inventions disclosed in the Patent Applications;

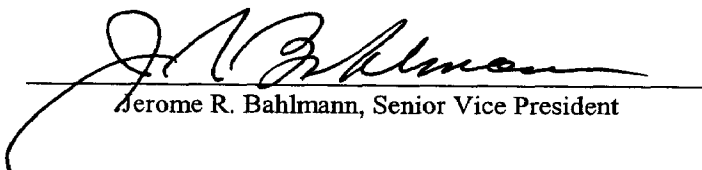
NOW, THEREFORE, in consideration of One Dollar (\$1.00) to ASSIGNOR, and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the said improvements, and the said Patent Applications and all Patents that may be granted thereon, and all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent that may hereafter be filed for said improvements or for the said Patent Applications in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements and all Letters Patents resulting from the Patent Applications to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Patents before or after issuance;

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patent Applications immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving any of the Patent Applications, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patent Applications in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 30th day of APRIL, 2004

BATTELLE MEMORIAL INSTITUTE

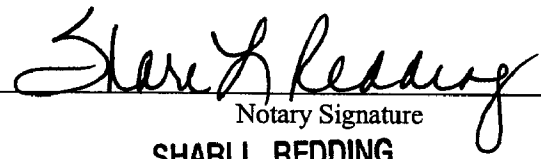

Jerome R. Bahlmann, Senior Vice President

STATE OF OHIO }
COUNTY OF FRANKLIN } ss.

On APRIL 30, 2004 before me, SHARI L REDDING, personally appeared Jerome R. Bahlmann, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]


Notary Signature
SHARI L. REDDING
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES 07-29-06

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