



04-24-2002

4.12.02

Form PTO-1595 (Rev. 03/01)

RECORD



DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

102068883

Tab settings

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

1. Name of conveying party(ies): Alan SMITHIES

2. Name and address of receiving party(ies) Name: BHA Technologies, 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: 8800 E. 63rd Street

City: Kansas City State: MO Zip: 64133

Execution Date: 03/26/2002

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) 10/062,063

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Kyle L. Elliott

Internal Address:

BLACKWELL SANDERS PEPPER MARTIN LLP

Suite 1000

Street Address: 2300 Main Street

City: Kansas City State: MO Zip: 64108

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

8. Deposit account number:

11-0160

DO NOT USE THIS SPACE

9. Signature.

Kyle L. Elliott Name of Person Signing

Signature (handwritten)

4-1-02 Date

Total number of pages including cover sheet, attachments, and documents: 3

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

04/23/2002 TDIAZ1 00000077 110160 10062063 01 FC:581 40.00 CH

PATENT REEL: 012808 FRAME: 0261

ASSIGNMENT

WHEREAS, Alan Smithies, a resident of Overland Park, Kansas hereinafter referred to as Assignor, is the sole inventor of a certain new and useful invention relating to AN IMPROVED HIGH EFFICIENCY PARTICULATE AIR RATED VACUUM BAG MEDIA AND AN ASSOCIATED METHOD OF PRODUCTION for which Assignor filed an application for U.S. Letters Patent on January 31, 2002 with the United States Patent and Trademark Office, said application being assigned Application No. 10/062,063; and

WHEREAS, Assignor is the owner and in full possession of the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

WHEREAS, BHA Technologies, Inc., a corporation duly organized and existing under the laws of the state of Delaware hereinafter referred to as Assignee, having its principal office and place of business at 8800 E 63rd Street, Kansas City, Missouri 64133, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

NOW, THEREFORE, for and in consideration of the sum of One Dollar (U.S. \$1.00) and other valuable considerations to Assignor paid by said Assignee, receipt of which is hereby acknowledged, Assignor does hereby sell, assign and transfer unto said Assignee, the entire right, title, and interest in and to said invention and in and to any and all Letters Patent, both United States and foreign, that may be granted therefor, together with any and all continuations, divisions, or reissues, and Assignor does hereby authorize and request the United States

Commissioner of Patents and Trademarks to issue in accordance with this Assignment any and all Letters Patent that may be granted, either on said application or otherwise for said invention.

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Date: 3/26/02.

Alan Smithies
Alan Smithies

STATE OF MISSOURI)
) ss.
COUNTY OF JACKSON)

On this 26th day of March, 2002, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Alan Smithies to me known to be the person described in/proven by photo identification to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Deborah L. Seek
Notary Public

My Commission Expires: Jan 4, 2004

DEBORAH L. SEEK
Notary Public - Notary Seal
STATE OF MISSOURI
Jackson County
My Commission Expires: Jan. 4, 2004