

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Daniel P. McCune	03/27/2001
Michael A. Sutherland Jr.	03/27/2001
Thomas S. Harvey	03/27/2001

RECEIVING PARTY DATA

Name:	ALLEGHENY BRADFORD CORPORATION
Street Address:	Route 219 South
City:	Lewis Run
State/Country:	PENNSYLVANIA
Postal Code:	16738

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09812059

CORRESPONDENCE DATA

Fax Number: (412)288-3063

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 412-288-3233

Email: ptoipinbox@reedsmith.com

Correspondent Name: Jody L. Burtner, Senior Paralegal

Address Line 1: P.O. Box 488

Address Line 2: Reed Smith LLP

Address Line 4: Pittsburgh, PENNSYLVANIA 15230-0488

ATTORNEY DOCKET NUMBER:

178587.20011.135409812059

NAME OF SUBMITTER:

Jody L. Burtner

Total Attachments: 3

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PATENT

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Atty. Docket No. 01-035-US

ASSIGNMENT

WHEREAS, We, Daniel P. McCUNE, Michael A. SUTHERLAND, JR., and Thomas S. HARVEY, citizens of the United States of America, whose post office addresses are 38 Olean Road, Derrick City, PA 16727, 30 Narrow Gauge Road, Derrick City, PA 16727, and 114 Hemlock Avenue, Kane, PA 16725, respectively, have invented and own a certain invention entitled

**INTEGRATED FILTER HOUSING WITH ASSOCIATED
CLEANING SYSTEM AND METHOD**

for which an application for Letters Patent of the United States has been executed on even date herewith; and

WHEREAS, Allegheny Bradford Corporation, a corporation organized and existing under the laws of the Commonwealth of Pennsylvania and having a place of business at Route 219 South, Lewis Run, PA 16738 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that in consideration of the payment by ASSIGNEE to us of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, we hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by any application or any continuation, divisional, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

WE HEREBY COVENANT that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale; and

WE FURTHER COVENANT that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to us and we will testify as to the same in any interference or litigation 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 in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 27th
day of March 2001


Daniel P. MCCUNE

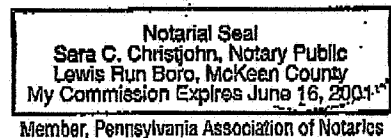
STATE OF)

) ss.

COUNTY OF)

BE IT KNOWN, that on this 27th day of March,
2001, before me personally came Daniel P. McCune, to me known to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.


Notary Public



IN WITNESS WHEREOF, I have hereunto set hand and seal this 27th
day of March, 2001

Michael A. Sutherland, Jr.
Michael A. SUTHERLAND, JR.

STATE OF)
) ss.
COUNTY OF)

BE IT KNOWN, that on this 27th day of March,
2001, before me personally came Michael A. Sutherland, Jr., to me known to be the
person mentioned in and who executed the foregoing assignment, and he
acknowledged to me that he executed the same as his free act and deed for the use
and purposes therein mentioned.

Notarial Seal
Sara C. Christjohn, Notary Public
Lewis Run Boro, McKean County
My Commission Expires June 16, 2001
Member, Pennsylvania Association of Notaries

Sara C. Christjohn
Notary Public

IN WITNESS WHEREOF, I have hereunto set hand and seal this 27th
day of March, 2001

Thomas S. Harvey
Thomas S. HARVEY

STATE OF)
) ss.
COUNTY OF)

BE IT KNOWN, that on this 27th day of March,
2001, before me personally came Thomas S. Harvey, to me known to be the person
mentioned in and who executed the foregoing assignment, and he acknowledged to
me that he executed the same as his free act and deed for the use and purposes
therein mentioned.

Notary Public
Notarial Seal
Sara C. Christjohn, Notary Public
Lewis Run Boro, McKean County
My Commission Expires June 16, 2001
Member, Pennsylvania Association of Notaries