

03-12-2008

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



103487895

To the Director of the U.S. Patent and

Documents or the new address(es) below.

1. Name of conveying party(ies)

Francois Hauville

2. Name and address of receiving party(ies)

Name: FIPAK Research and Development Company

Internal Address:

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 2/15/2008

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

Street Address: One Elm Square

1980 Turnpike Street

City: North Andover

State: MA

Country: USA

Zip: 01845

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application

A. Patent Application No.(s)

11/602,890

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Mark J. Pandiscio

Internal Address: Pandiscio & Pandiscio, P.C.

Street Address: 470 Totten Pond Road

City: Waltham

State: MA

Zip: 02451

Phone Number: (781) 290-0060

Fax Number: (781) 290-4840

Email Address:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☐ Authorized to be charged by credit card

☒ Authorized to be charged to deposit account
(any deficiencies)

☒ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers

Expiration Date

b. Deposit Account Number 16-0221

Authorized User Name

03/11/2008 NJAM1 00000000 11602890

01 FC:8021

03/07/2008

40.00

Date

9. Signature:

Margaret M. Carley

Signature

Margaret M. Carley

Name of Person Signing

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

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

IM/FIPAK5.REC

FIPAK-5

PATENT
REEL: 020640 FRAME: 0158

ASSIGNMENT

I, Francois Hauville of 34 Alcott Way, North Andover, MA 01845 having invented improvements in AIR FILTER WITH PARTIAL-DEPTH, OPEN-CELL STABILIZER TO REDUCE DETRIMENTAL SHIFTING AND SETTLING OF GRANULAR FILTER MATERIALS WITHIN THE FILTER and having executed an application for United States patent describing the same and based thereon (and I hereby authorize my attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 11/602,890, filed 11/21/2006), for good and valuable consideration, receipt of which is hereby acknowledged from FIPAK Research and Development Company, a Massachusetts corporation having a place of business at One Elm Square, 1980 Turnpike Street, North Andover, MA 01845, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee my entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration I do also hereby sell, assign and transfer unto the Assignee all my rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and I do hereby authorize the Assignee to apply in my name or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration I do hereby jointly and severally agree for myself and for my respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for

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470 Totten Pond Road
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FIPAK-5

patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And I do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And I do hereby jointly and severally covenant for myself and for my respective legal representatives and agree with the Assignee that I have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed my right, title and interest in and to said inventions has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

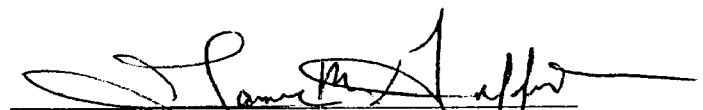
IN WITNESS WHEREOF, I hereunto set my hand and seal on the day and year hereinafter noted.


Francois Hauville

State of MA)
County of Essex) ss.

Before me this 15th day of February, 2008, personally appeared Francois Hauville, who is to me personally known, and acknowledged the foregoing instrument to be his/her free act and deed.

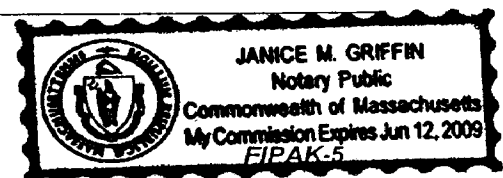
SEAL


NOTARY PUBLIC

My commission expires: _____

IM/FIPAK5.ASN3

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Francois Hauville
Serial No.: 11/602,890
Filing Date: 11/21/2006
Title: AIR FILTER WITH PARTIAL-DEPTH, OPEN-CELL
STABILIZER TO REDUCE DETRIMENTAL
SHIFTING AND SETTLING OF GRANULAR FILTER
MATERIALS WITHIN THE FILTER
Examiner: Unknown
Group Art Unit: 1724
Attorney's Docket No.: FIPAK-5

Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Gentlemen:

REQUEST FOR RECORDATION

Please record the enclosed Assignment of the
above-identified patent application from Francois Hauville to
FIPAK Research and Development Company.

Also enclosed is a check in the amount of \$40.00 to cover
the cost of recording the Assignment.

If any additional fees are required in connection with this
matter, please charge the same to Deposit Account No. 16-0221.

Thank you.

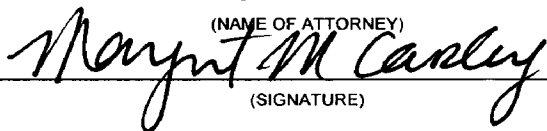
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED
WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL,
POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO: DIRECTOR OF
THE UNITED STATES PATENT AND TRADEMARK OFFICE, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, ON:

March 7, 2008

(DATE OF DEPOSIT)

Margaret M. Carley

(NAME OF ATTORNEY)



(SIGNATURE)

March 7, 2008

(DATE OF SIGNATURE)

IM/FIPAK5.REC

Respectfully submitted,



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