IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jeffrey J. Spiegelman, Daniel Alvarez, Jr., Russell J. Holmes and Allan Tram

Application No.: 10/523,371 Group: 1746

371(c) Filing Date: June 21, 2005 Examiner: Bibi Sharidan Carrillo

Confirmation No.: 3702

For: Method for the Removal of Airborne Molecular Contaminants Using Oxygen and/or Water Gas Mixtures

CERTIFICATE OF MAILING OR TRANSMISSION
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

October 26, 2007

Rachel Wright

Typed or printed name of person signing certificate

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Second Preliminary Amendment for filing in the above-identified application.

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been established by a Small Entity Statement previously submitted.

☐ A Small Entity Statement to establish small entity status under 37 C.F.R. §1.9 and §1.27 is enclosed.
The claims fee has been calculated as shown below:

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<th>CLAIMS REMAINING AFTER AMENDMENT</th>
<th>HIGHEST NO. PREVIOUSLY PAID FOR</th>
<th>PRESENT EXTRA</th>
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□ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM

* not fewer than 20
** not fewer than 3

TOTAL = $0

The Application Size Fee has been calculated as shown below:

(Effective for cases filed on or after December 8, 2004)

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<tr>
<th>Actual Sheets (Including current amendment)</th>
<th>Highest No. of Sheets Paid For (At least 100)</th>
<th>No. of Additional Units Required (Increments of 50 sheets)</th>
<th>SMALL ENTITY</th>
<th>OTHER THAN SMALL ENTITY</th>
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<td>X $130</td>
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Payment Sufficient for up to 100 Sheets

Petition for Extension of Time

□ Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee is set forth below.
Please charge Deposit Account No. 08-0380 for the following fees:

- Petition for [ ] month Extension of Time
- Claims Fee
- Application Size Fee
- Other Fees:

 TOTAL:

A check is enclosed in payment of the following fees:

- Petition for [ ] month Extension of Time
- Claims Fee
- Application Size Fee
- Other Fees:

 TOTAL:

Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Alice O. Carroll
Registration No.: 33,542
Telephone (978) 341-0036
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133
Dated: October 26, 2007
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[Signature]

Typed or printed name of person signing certificate

SECOND PRELIMINARY AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Second Preliminary Amendment is being filed prior to the first substantive Office Action being mailed from the U.S. Patent and Trademark Office in the above-identified application. Please amend the application as follows: