

04-22-2005

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

David L. O'Neal

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

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

Execution Date(s) 23 March 2005

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: The Hoover Company

Internal Address: \_\_\_\_\_

Street Address: 101 East Maple Street

City: North Canton

State: Ohio

Country: United States Zip: 44720

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) 11/009,274  
B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☐ No

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

Name: A. Burgess Lowe

Internal Address: Patent Department

The Hoover Company

Street Address: \_\_\_\_\_

101 East Maple Street

City: North Canton

State: Ohio Zip: 44720

Phone Number: (330) 497-5003

Fax Number: (330) 497-5004

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:** \_\_\_\_\_

**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  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 50-1120

Authorized User Name A. Burgess Lowe

**9. Signature:**

Signature

John W. Morrison, Reg. No. 44,245

Name of Person Signing

4/12/05  
Date

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

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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(40.00 DA)

**PATENT**  
**REEL: 016475 FRAME: 0837**

ASSIGNMENT OF INVENTION

WHEREAS, I, David L. O'Neal, 1702 Viewpointe Avenue, Louisville, Ohio 44641 invented certain new and useful improvements in the invention entitled:

## EXTRACTOR CONTROL APPARATUS

WHEREAS, THE HOOVER COMPANY, a corporation organized and existing under the laws of the State of Delaware, and doing business in North Canton, Ohio, is desirous of acquiring the entire right, title and interest in said invention and in and to the Letters Patent to be obtained therefore:

NOW THEREFORE, to all whom it may concern, be it known, that for and in the consideration of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged by me, and the obligations imposed by or arising under one or more of my employment agreement(s), advisor agreement(s), state or national statutes, common law, and administrative regulation, and other valuable considerations, I, the said David L. O'Neal:

- have sold, assigned and transferred, and do hereby sell, assign and transfer unto THE HOOVER COMPANY, its successors and assigns, the whole right, title and interest in and to the said invention, and to the above-described application for Letters Patent of the United States and any other foreign, regional or national patent office, as well as any substituted, continuation, continuation-in-part, or divisional application filed thereon and to any Letters Patent of the United States or any other foreign, regional or national patent office that issues from such application(s) as well as any reissue applications or request for reexamination filed on such Letters Patent(s); and I do hereby authorize and request the respective Commissioner of Patents to issue the said Letters Patent to THE HOOVER COMPANY, as assignee of my entire right, title and interest, for the sole use and behoof of THE HOOVER COMPANY, its successors and assigns;
- covenant and agree for myself and my legal representative(s) to
  - a) assist said assignee and/or its designee(s), to the extent requested, in the prosecution of said application for patent, in any interference declared on said application for patent or patent issuing therefrom, or in litigation which arises out of or is based on said application for patent or patent issuing therefrom, and
  - b) execute all papers related to said application for patent which said assignee or its designee(s) request to be signed, provided that expenses relating thereto shall be borne by said assignee.

23 day of