

RE

06-16-1999

FR SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

1-31-92

NRD 6.1.99

To the Honorable Commissioner of Patents 101066882

attached original documents or copy thereof.
 name and address of receiving party(ies):

1. Name of conveying party(ies)

Wayne Ernest Conrad

Additional name(s) of conveying party(ies) attached?

Yes _____ No XName: Fantom Technologies Inc.Internal Address: 1110 Hansler Road, Welland, Ontario,
L3B 5S1Street Address: 1110 Hansler RoadCity: Welland, State: OntarioZIP: L3B 5S1 Country: CanadaAdditional names/addresses attached? Yes _____ No X

3. Nature of conveyance:

X Assignment _____ Merger

_____ Security Agreement _____ Change of Name

Other _____

Execution Date: May 26, 1999

09/322987

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:May 26, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes _____ No X5. Name and address of party to whom correspondence concerning
document should be mailed:Name: Philip Mendes da CostaInternal Address: c/o Bereskin & ParrStreet Address: Box 401, 40 King Street WestCity: Toronto State: Ontario ZIP: M5H 3Y2Country: Canada6. Total number of applications
and patents involved: 1

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

X Enclosed CHECK # 330

_____ Authorized to be charged to deposit account

8. Deposit account number:

02-2095

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the
original document.Philip Mendes da Costa, Regn. 33,106

Name of Person Signing

BP File # 5562-786

Signature

May 31, 1999

Date

Total number of pages comprising cover sheet: 3

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
 Box Assignments
 Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time
 for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding
 this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and
 to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT
 REEL: 010017 FRAME: 0391

United States of AmericaASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of all of which is hereby acknowledged, I, Wayne Ernest Conrad, whose full post office address is 27 King Street, Hampton, Ontario, Canada, L0B 1J0, hereby confirm that I have sold and assigned, and do hereby sell and assign to Fantom Technologies Inc., 1110 Hansler Road, Welland, Ontario, L3B 5S1, as assignee, all my right, title and interest for Canada, the United States of America, and all other countries in and to an invention entitled:

**METHOD AND APPARATUS FOR INCREASING THE AIR FLOW INTO A
VACUUM CLEANER HEAD**

as described and illustrated in the United States patent application filed concurrently herewith and all my right, title and interest in and to said patent application and in and to any divisions, continuations, extensions of, and supplementary disclosures thereto, and in and to any patents that may be granted for said invention and in and to any additions or modifications to said invention.

I agree that I will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said inventions and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said invention or for additions and modifications thereto, filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

The Commissioner of Patents & Trademarks is hereby authorized and requested to issue said Letters Patent to said **Fantom Technologies Inc.**, the assignee of the entire right, title and interest in and to the same, for its sole use and benefit; and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

SIGNED AT Hampton, Ontario, Canada, this ²⁶ day of May, 1999.



Witness



WAYNE ERNEST CONRAD

5562-786

Barristers & Solicitors

DANIEL R. BERESKIN, O.C.

B. Sc. (Eng. Phys.), LL.B.

RICHARD J. PARR

B.A. Sc. (Eng. Phys.), LL.B.

H. ROGER HART

B. Sc. (Mech. Eng.), LL.B.

C. LLOYD SARGINSON

B. Sc. (Chem. Eng.), LL.B.

ROBERT H.C. MACFARLANE

B. Eng., LL.B.

CYNTHIA ROWDEN

B.A., LL.B.

TIMOTHY J. SINNOTT

B.Sc., M. Sc. (Physics), LL.B.

ROBERT B. STOREY

B.A. Sc. (Metallurgy), LL.B.

PHILIP C. MENDES DA COSTA

B. Sc. (Chem. Eng.), LL.B.

JILL JARVIS TONUS

B.A. (Dance Arts), LL.B.

MICHAEL L. CHARLES

B. Eng. Sc. (Chem. Eng.), LL.B.

ROBIN L.A. COSTER

B. Sc. (Physics), LL.B.

AMALIA M. TRISTER

B.A., LL.B.

JONATHAN G. COLOMBO

B.A., M.A., LL.B.

JILL M. HOLMES

B.A., LL.B.

JOHN R. RUDOLPH

B.Sc., M.Sc., Ph.D. (Med. Sci.), LL.B.

MARK I. ROBBINS

B.A., LL.B.

JUSTINE WIEBE

B.A., LL.B.

ANDREW I. MCINTOSH

B. Sc. (Chem.), LL.B.

SHAWN D. JACKA

B. Sc. (Comp. Sci.), LL.B.

ANITA NAIDOP

B.A. (Molec. Biophys., Biochem.), LL.B.

ANGELA KIM

B. Sc. (Psychology), LL.B.

TODD D. BAILEY

B.A. Sc. (Mech. Eng.), LL.B.

ISIS E. CAULDER

B.A. Sc., M.A. Sc. (Elec. Eng.), LL.B.

SCOTT R. PUNDSACK

B.A. Sc. (Civil Eng.), LL.B.

JE-HANG R. CHOKSI

06/14/1999 PSTN BAC 00000036 09322987

TAI W. NAHM

04 FC:581 Pres. Eng., LL.B.

BHUPINDER S. RANDHAWA

B.A. Sc. (Comp. Eng.), LL.B.

LILIAN SVERSKY

B.A., LL.B.

Patent & Trade Mark Agents

DAVID W. R. LANGTON

H. SAM FROST

B.A. (Eng. Sci.), M. Sc. (Nucl. Eng.)

MARIE E. MANZA

TERRY EDWARDS

B.B.A.

JANE SARJEANT

MICHELINE GRAVELLE

B. Sc., M. Sc. (Immunology)

STEPHEN M. BENEY

B. Sc. (Physics)

JANICE M. BERESKIN

B.A.

MARK SCHISLER

B. Math (Comp. Sci.)

BOX 401, 40 KING STREET WEST, 40TH FLOOR, TORONTO, CANADA M5H 3Y2
PHONE (416) 364-7311 • FAX (416) 361-1398 • WWW.BERESKINPARR.COM

BERESKIN & PARR

May 31, 1999

OUR FILE 5562-786/PMdC

ASSIGNMENT RECORDAL

The Commissioner of Patents
& Trademarks
Washington, D.C.
U.S.A. 20231

Dear Sir:

Re: New United States Patent Application
For: METHOD AND APPARATUS FOR INCREASING THE AIR
FLOW INTO A VACUUM CLEANER HEAD
Applicant: Conrad

At this time, the applicant submits for filing an assignment from the inventor, Wayne E. Conrad to Fantom Technologies Inc. The assignment recordal fee of \$40.00 is enclosed in our cheque no. 6230.

If any additional fees are required, please withdraw them from our deposit account no. 02-2095 or credit any surcharge thereto.

Yours truly,

Philip Mendes da Costa
Philip Mendes da Costa
Registration No. 33,106
/ms
Encl.

1c503 U.S. PTO
09/322987
06/01/99

PRACTICE RESTRICTED TO INTELLECTUAL PROPERTY LAW

RECORDED: 06/01/1999

PATENT
REEL: 010017 FRAME: 0394