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*MRD, 20.99*  
**PATENTS ONLY**

01-20-1999



100878714

ATTORNEY DOCKET NO. 12017US01)

**PATENTS ONLY**

**To the Honorable Commissioner of Patents and Trademarks:  
Please record the attached original document or copy thereof.**

1. Name of Party(ies) conveying an interest:

- (a) Patric Ouellette
- (b) Brad Douville
- (c) Alain Touchette
- (d) Philip G. Hill
- (e) K. Bruce Hodgins

2. Name and Address of Party(ies) receiving an interest:

Westport Research Inc.  
6660 N.W. Marine Drive, Suite 130  
Vancouver, B.C.  
CANADA V6T 1X2

3. Description of the interest conveyed: **40**

- Assignment  Change of Name
- Other: Record to correct spelling of first Assignor's name previously recorded on Reel 9163; Frame 0929.
- Security Agreement  Merger

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:

\_\_\_\_\_  
Date

A. Patent Application No. (s)

Serial No.

09/075,060

B. Patent No. (s)

U.S. Patent No.

01/25/1999 TTON11 00000184 130017 09075060

01 FC:581 40.00 CH

*40 E*

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

Robert W. Fieseler  
McAndrews, Held & Malloy, Ltd.  
500 W. Madison Street  
34th Floor  
Chicago, Illinois 60661

6. Number of applications and patents involved: 1

7. Amount of fee enclosed or authorized to be charged: \$40.00

8. Deposit account number (Attach duplicate copy of this form if paying by deposit account): 13-0017

DO NOT USE THIS SPACE

9. Date of execution of attached document: (a) 4/25/98; (b) 5/5/98; (c) 5/5/98; (d) 5/5/98; and (e) 5/5/98.

10. I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. Executed on:

January 20, 1999  
Date

  
Signature

Robert W. Fieseler  
Name of Person Signing

Registration No. 31,826

12-17-1998

DOCKET NO. 12017US01

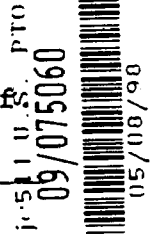
PATENTS ONLY



100860644

PATENTS ONLY

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Patrick Ouellette  
Brad Douville  
Alain Touchette  
Philip G. Hill  
K. Bruce Hodgins

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6660 N.W. Marine Drive, Suite 130  
Vancouver, B.C.  
CANADA V6T 1X2

3. Description of the interest conveyed:

Assignment     Change of Name     Other (Specify)  
 Security Agreement     Merger

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 8, 1998

Date

A. Patent Application No. (s)

Serial No.

B. Patent No. (s)

U.S. Patent No.

05/14/1998 MGRBDM 00000020 09075060

03 FC:581

40.00 DP

PATENT  
REEL: 9478 FRAME: 0371

86-8-5  
MGR

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Executed on:

May 8, 1998  
Date



Signature

Robert W. Fieseler  
Name of Person Signing

Registration No. 31,826

ASSIGNMENT

WHEREAS WE, Patric Ouellette, 37 Mortimer Avenue, Toronto, Ontario, Canada, V4K 1Z9; Brad Douville, c/o Suite 110, 2386 East Mall, University of British Columbia, Vancouver, British Columbia, Canada, V6T 1Z3; Alain Touchette, c/o Suite 110, 2386 East Mall, University of British Columbia, Vancouver, British Columbia, Canada, V6T 1Z3; Philip G. Hill, 2037 Allison Road, Vancouver, British Columbia, Canada, V6T 1T2; and K. Bruce Hodgins, 4724 Cannery Crescent, Delta, British Columbia, Canada, V4K 3Y9 (hereinafter collectively called the "Assignors"), are the inventors of certain inventions or improvements described and claimed in the application for United States Letters Patent executed concurrently herewith and entitled:

**HYDRAULICALLY ACTUATED GASEOUS  
OR DUAL FUEL INJECTOR**

AND WHEREAS, Westport Research Inc., (hereinafter called the "Assignee") whose full post office address is Suite 130 - 6660 N.W. Marine Drive, Vancouver, British Columbia, Canada, V6T 1X2, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements, and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

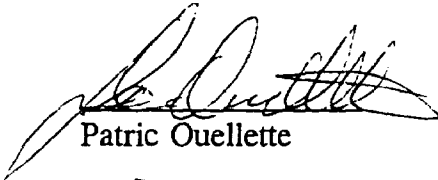
NOW THEREFORE, in consideration of the sum of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, the Assignors, do hereby, both jointly and severally, sell, assign, transfer and set over to the Assignee the entire right, title and interest in and to the said inventions or improvements and said application, and any and all continuations, divisions, renewals of or substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof, and any reissue or reissues of said Letters Patent; and WE assign to and authorize the Assignee to file in our names applications for Letters Patent for said inventions or improvements in all countries, the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us, had this assignment, sale and transfer not been made;

AND WE hereby covenant that WE have full right to convey the entire interest herein assigned, and that WE have not executed and will not execute any agreement in conflict herewith, and WE further covenant and agree that WE will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent, in the Assignee, its successors, assigns, nominees or legal representatives, and WE agree to communicate to the Assignee, or its nominees, all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal

proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said inventions or improvements in any and all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

AND WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any official of any country or countries foreign to the United States of America whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

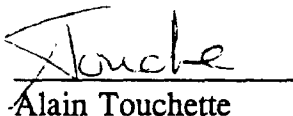
EXECUTED at Vancouver, B.C. this 25 day of April, 1998

  
Patric Ouellette

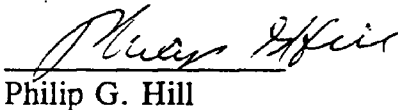
EXECUTED at Vancouver, BC this 5 day of May, 1998

  
Brad Douville

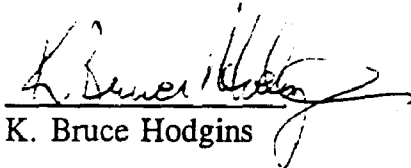
EXECUTED at Vancouver, BC this 5 day of May, 1998

  
Alain Touchette

EXECUTED at Vancouver, BC this 5 day of May, 1998

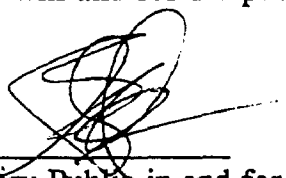
  
Philip G. Hill

EXECUTED at Burnaby, B.C. this 5<sup>th</sup> day of May, 1998

  
K. Bruce Hodgins

NOTARIAL CERTIFICATE

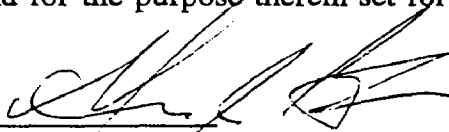
On this 25 day of April, 1998, before me, personally appeared Patric Ouellette, known to me to be one of the individuals who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.



Notary Public in and for the Province of  
British Columbia, Canada.  
My Commission is for life.

NOTARIAL CERTIFICATE

On this 5 day of May, 1998, before me, personally appeared Brad Douville, known to me to be one of the individuals who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.



Notary Public in and for the Province of  
British Columbia, Canada.  
My Commission is for life.

**GORDON J. BUNTAIN**  
NOTARY PUBLIC  
3707 - W. 10th AVE.  
VANCOUVER, B.C. V6R 2G5  
TEL: 224-2373

NOTARIAL CERTIFICATE

On this 5 day of May, 1998, before me, personally appeared Alain Touchette, known to me to be one of the individuals who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.

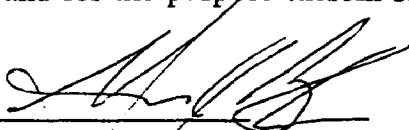


Notary Public in and for the Province of  
British Columbia, Canada.  
My Commission is for life.

**GORDON J. BUNTAIN**  
NOTARY PUBLIC  
3707 - W. 10th AVE.  
VANCOUVER, B.C. V6R 2G5  
TEL: 224-2373

NOTARIAL CERTIFICATE

On this 1 day of May, 1998 before me, personally appeared Philip G. Hill, known to me to be one of the individuals who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.



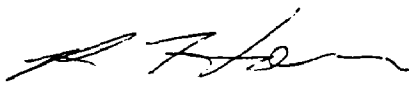
Notary Public in and for the Province of  
British Columbia, Canada.

My Commission is for life

**GORDON J. BUNTAIN**  
NOTARY PUBLIC  
3707 - W. 10th AVE.  
VANCOUVER, B.C. V6R 2G5  
TEL: 224-2373

NOTARIAL CERTIFICATE

On this 5<sup>th</sup> day of May, 1998, before me, personally appeared K. Bruce Hodgins, known to me to be one of the individuals who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.



Notary Public in and for the Province of  
British Columbia, Canada

My Commission is for life

**RICHARD D. HORN**  
Barrister & Solicitor  
102 - 6400 Roberts Street  
Burnaby B.C. V5G 4C9

STATEMENT OF ACCEPTANCE

The foregoing Assignment is hereby accepted:

WESTPORT INNOVATIONS INC.

(C/S)

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_