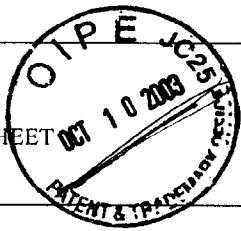


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1. Name of Conveying Party(ies):

(1) Wayne Ernest Conrad, (2) Helmut Gerhard Conrad and (3) Ted Szylowiec

Additional names of conveying parties attached: ☐ Yes ☒ No

2. Name and Address of Receiving Party(ies):

G.B.D. Corp

Grand Cayman Island

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Dates (1) September 8, 1998 and (2)(3) September 9, 1998

4. (a) Patent Application Number(s):

If this document is being filed together with a new application, the execution date of the application is:

☐ Additional Numbers Attached.

4. (b) Patent Numbers: US Patent 6,596,046 B2

5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:

Name: Stanley P. Fisher

Address: Reed Smith LLP
3110 Fairview Park Dr.
Suite 1400
Falls Church, VA. 22042

6. Total Number of Applications and Patents Involved: 1

7. Total Fee: \$40.00
(37 C.F.R. § 3.41)

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Stanley P. Fisher, Registration No. 24, 344

October 10, 2003

Juan Carlos A. Marquez, Registration No. 34,072

Total number of pages comprising cover sheet: 1

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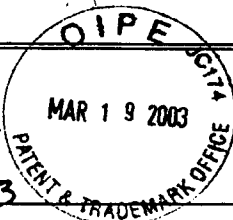
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3-19-03

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1. Name of Conveying Party(ies):

Additional names of conveying parties attached

(1) Wayne Ernest Conrad, (2) Helmut Gerhard Conrad and (3) Ted Szylowiec

2. Name and Address of Receiving Party(ies):

Name

G.B.D. Corp
Grand Cayman Island

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

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4. (a) Patent Application Number(s):

09/883,977

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Name: Stanley P. Fisher

Address: Reed Smith LLP
3110 Fairview Park Dr.
Suite 1400
Falls Church, Va. 22042

6. Total Number of Applications and Patents Involved: 1

7. Total Fee:
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\$40.00 paid

- ☒ This was paid along with the filing fee on June 20, 2001
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March 19, 2003

Stanley P. Fisher, Registration No. 24,344

JUAN CARLOS A. MARQUEZ
Registration No. 34,072

Total number of pages comprising cover sheet.

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ASSIGNMENT

WHEREAS WE, Wayne Ernest Conrad, Helmut Gerhard Conrad and Ted Szylowiec, whose full post office addresses are 27 King Street, Hampton, Ontario, Canada, L0B 1J0; 27 King Street, Hampton, Ontario, Canada, L0B 1J0; and 27 King Street, Hampton, Ontario, Canada, L0B 1J0, have invented certain new and useful improvements in an invention entitled **CYCLONE SEPARATOR HAVING A VARIABLE LONGITUDINAL PROFILE** for which an application for United States Letters Patent was filed on **AUGUST 19, 1998** under serial No. 09/136,366 under the above title,

AND WHEREAS G.B.D. Corp. of the Grand Cayman Island, has acquired from us the whole right, title and interest for the United States of America and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefor, and in and to said application,

NOW THEREFORE to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) to us in hand paid by the said G.B.D. Corp. and other good and valuable consideration, the receipt of all of which is hereby acknowledged, we the said Wayne Ernest Conrad, Hemut Gerhard Conrad and Ted Szylowiec, hereby confirm that we have sold, assigned and transferred, and do hereby sell, assign and transfer to the said G.B.D. Corp., its successors and assigns, the whole right, title and interest for the United States of America, Canada and all other countries in and to the said invention and in and to said application for Letters Patent and in and to any continuation, divisional, continuation-in-part and any Letters Patent that may be obtained for the said invention;


We agree that we will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain design 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.

We 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 G.B.D. Corp, 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 us had this assignment and sale not been made.

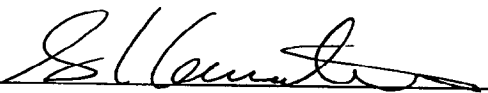
The undersigned hereby grant(s) the firm of Bereskin & Parr (Box 401, 40 King Street West, Toronto, Ontario, Canada M5H 3Y2) the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

SIGNED AT Hampton, Ontario, Canada, this 8 day of Sept , 1998.


Witness SCOTT HAMILTON


WAYNE ERNEST CONRAD

SIGNED AT Hampton, Ontario, Canada, this 7 day of SEPT , 1998.


Witness SCOTT HAMILTON


HELMUT GERHARD CONRAD

SIGNED AT Hampton, Ontario, Canada, this 9 day of SEPT , 1998.


Witness SCOTT HAMILTON


TED SZYLOWIEC