

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee City--correction from Toronto to Oakville previously recorded on Reel 024682 Frame 0363. Assignor(s) hereby confirms the assignment of the assignor's interest.										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John G. Burgers</td> <td>06/28/2010</td> </tr> <tr> <td>Michael A. Martin</td> <td>06/28/2010</td> </tr> <tr> <td>Ihab Edward Gerges</td> <td>06/28/2010</td> </tr> <tr> <td>Herve Palanchon</td> <td>06/23/2010</td> </tr> </tbody> </table>		Name	Execution Date	John G. Burgers	06/28/2010	Michael A. Martin	06/28/2010	Ihab Edward Gerges	06/28/2010	Herve Palanchon	06/23/2010
Name	Execution Date										
John G. Burgers	06/28/2010										
Michael A. Martin	06/28/2010										
Ihab Edward Gerges	06/28/2010										
Herve Palanchon	06/23/2010										
RECEIVING PARTY DATA											
Name:	Dana Canada Corporation										
Street Address:	656 Kerr Street										
City:	Oakville, Ontario										
State/Country:	CANADA										
Postal Code:	L6K 3E4										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12813830</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12813830						
Property Type	Number										
Application Number:	12813830										
CORRESPONDENCE DATA											
Fax Number:	4192497151										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Kristene M. Ragan										

Signature:	/kmr/
Date:	08/28/2013
Total Attachments: 7 source=8431 Assignment Correction#page1.tif source=8431 Assignment Correction#page2.tif source=8431 Assignment Correction#page3.tif source=8431 Assignment Correction#page4.tif source=8431 Assignment Correction#page5.tif source=8431 Assignment Correction#page6.tif source=8431 Assignment Correction#page7.tif	



**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE



\*501232047A\*

JULY 14, 2010

PTAS

STEPHEN EVANS  
FOUR SEAGATE, 8TH FLOOR  
TOLEDO, OH 43604

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 07/14/2010

REEL/FRAME: 024682/0363  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: D029900-20568001

ASSIGNOR:

BURGERS, JOHN G.

DOC DATE: 06/28/2010

ASSIGNOR:

MARTIN, MICHAEL A.

DOC DATE: 06/28/2010

ASSIGNOR:

GERGES, IHAB EDWARD

DOC DATE: 06/28/2010

ASSIGNOR:

PALANCHON, HERVE

DOC DATE: 06/23/2010

ASSIGNEE:

DANA CANADA CORPORATION  
656 KERR STREET  
TORONTO, CANADA L6K 3E4

024682/0363 PAGE 2

SERIAL NUMBER: 12813830  
PATENT NUMBER:  
TITLE: ANNULAR HEAT EXCHANGER

FILING DATE: 06/11/2010  
ISSUE DATE:

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

**07/14/2010  
 501232047**

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
John G. Burgers	06/28/2010
Michael A. Martin	06/28/2010
Ihab Edward Gerges	08/28/2010
Herve Palanchon	06/23/2010

**RECEIVING PARTY DATA**

<b>Name:</b>	Dana Canada Corporation
<b>Street Address:</b>	656 Kerr Street
<b>City:</b>	Toronto
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	L6K 3E4

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	12813830

**CORRESPONDENCE DATA**

**Fax Number:** (419)249-7151  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
**Phone:** 419-249-7100  
**Email:** evans@marshall-melhom.com  
**Correspondent Name:** Stephen Evans  
**Address Line 1:** Four SeaGate, 8th Floor  
**Address Line 4:** Toledo, OHIO 43604

<b>ATTORNEY DOCKET NUMBER:</b>	D029900-20568001
<b>NAME OF SUBMITTER:</b>	Stephen Evans

Total Attachments: 3  
 source=ExecutedAssignment#page1.tif

CH \$40.00 12813830

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**ASSIGNMENT OF INVENTION**

For:  U.S. and/or  Foreign Rights  
For:  U.S. Utility Application  
       U.S. Provisional Application  
By:  Inventor(s) or  Present Owner

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:** Inventor or person or entity who owns the invention

John G. Burgers  
1210 Priory Court  
Oakville, Ontario L6M 1B7  
CANADA

Canadian  
Nationality

Michael A. Martin  
385 East 21<sup>st</sup> Street  
Hamilton, Ontario L8V 2V1  
CANADA

Canadian  
Nationality

Ihab Edward Gerges  
2176 Hillmount Dr.  
Oakville, Ontario L6M 0H9  
CANADA

Canadian  
Nationality

Hervé Palanchon  
Bebelstr. 70  
51373 Leverkusen  
GERMANY

French  
Nationality

hereby sells, assigns and transfers to

**ASSIGNEE:**

Dana Canada Corporation  
656 Kerr Street  
Oakville, Ontario L6K 3E4  
CANADA

a Corporation of Nova Scotia  
Nationality

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest, for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: ANNULAR HEAT EXCHANGER

Name of inventor(s) John G. Burgers, Michael A. Martin, Ihab Edward Gerges and Hervé Palanchon

and which is found in

- U.S. Patent Application executed on even date herewith; and
- U.S. Patent Application No. 12/813,830 filed on June 11, 2010
- U.S. Provisional Patent Application No. \_\_\_\_\_ filed on \_\_\_\_\_
- To comply with 37 CFR 3.21 for recordal of this assignment, We, the Assignor(s) signing below, hereby authorize and request my/our attorney to

and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to, all Letters Patent to be obtained for said invention by the above application, for the United States of America and its territorial possessions and any other foreign country or countries that may be granted to them therefor, and any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the



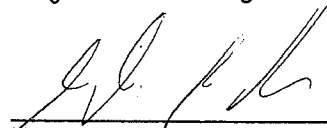
same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

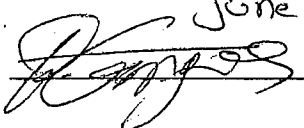
**ASSIGNOR**

Date: June 28 2010

  
Name: John G. Burgers

Date: June 28, 2010

  
Name: Michael A. Martin

Date: June 28, 10  


  
Name: Ihab Edward Gerges

Date: June 23, 2010

  
Name: Hervé Palanchon

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NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 U.S.C. 261.