

Form PTO-1595 (Rev. 12-08)  
OMB No. 0851-0027 (exp. 01/31/2009)

U.S. DEPARTMENT OF COMMERCE  
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### RECORDATION FORM COVER SHEET PATENTS ONLY

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):  
Masanori TSUJI (05/10/2004) and Takahide  
MAEZAWA (05/10/2004)  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: GAC Corporation  
Internal Address: \_\_\_\_\_  
Street Address: GAC Corporation  
1000 Ohaza Toyoshina, Toyoshina-machi,  
Minamiazumi-gun  
Nagano  
399-8286; JAPAN  
City: \_\_\_\_\_  
State: \_\_\_\_\_  
Country: \_\_\_\_\_ Zip: \_\_\_\_\_  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance/Execution Date(s):  
Execution Date(s): in parentheses after inventor name  
 Assignment  Merger  Change of Name  
 Security Agreement  Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

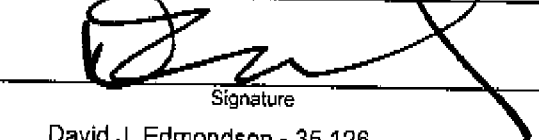
4. Application or patent number(s):  
A. Patent Application No.(s)  
12/348,177  
Additional numbers attached?  Yes  No

This document is being filed together with a new application.  
B. Patent No.(s)  
  
 Yes  No

5. Name and address to whom correspondence concerning document should be mailed:  
Name: Victor M. Wigman  
BLANK ROME LLP  
Internal Address: Atty. Dkt.: 120736.0107  
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6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

8. Payment Information  
Deposit Account Number 23-2185  
Authorized User Name Victor M. Wigman

9. Signature:   
Signature \_\_\_\_\_ Date January 15, 2009  
David J. Edmondson - 35,126  
Name of Person Signing  
Total number of pages including cover sheet, attachments, and documents: 3

CH \$40.00 232185 12348177

Attorney Docket No. IMALNEW1

**ASSIGNMENT**

(1) Masanori TSUJI and Takahide MAEZAWA

In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, transfer and set over to

(5) Insert Name of Assignee &amp; Address

(5) GAC CORPORATION  
1000, Ohaza Toyoshina, Toyoshina-machi, Minamiazumi-gun,  
Nagano 399-8286 JAPAN

(hereinafter designated as the Assignee) the entire right, title and interest in the invention for patent in the United States of America

(6) Insert

Identification of Invention, such as Title, Case # or For. Appl. No.

(6) HEAT EXCHANGER AND METHOD OF MANUFACTURING THE SAME  
Serial No. 10/495,062, filed May 7, 2004

for which the undersigned has (have) executed an application for patent in the United States of America

(7) Insert Date of signing of application

on May 10, 2004

and any and all applications for patent and patents in any and all countries, including all divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said United States application.

1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

Attorney Docket No. IMAI.NEW1

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of BLANK ROME LLP, 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date May 10, 2004 Signature of Inventor Masanori Tsuji (seal)

Date MAY 10, 2004 Signature of Inventor Takahide MAEZAWA (seal)

Date \_\_\_\_\_ Signature of Inventor \_\_\_\_\_ (seal)

Date \_\_\_\_\_ Signature of Inventor \_\_\_\_\_ (seal)

This assignment should preferably be signed before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here:

Witness [Signature]  
Akira Imai

Witness [Signature]  
Akane Shirai