

04-23-2008

U.S. Department of Commerce  
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Attorney Docket No. 2381.0066-00To the Director of the U.S. Patent and Tr  
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12/083552

IAP17 Rec'd PCT/PTO 14 APR 2008

1. Name of conveying party(ies):

Masahiro NISHIO  
Masaki TANZAWA  
Masako HIDATakayuki SHIMIZU  
Keiichi KASHIWABARA  
Shuuji SAKEMI

2. Name of receiving party(ies):

Name: Toyota Jidosha Kabushiki Kaisha

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Internal Address:

3. Nature of conveyance:

Street Address: 1, Toyota-cho

☒ Assignment☐ Merger

City: Toyota-shi, Aichi

☐ Security Agreement☐ Change of Name

State:

Japan

Zip Code:

471-8571

☐ Joint Research  
Agreement☐ Government Interest  
Assignment

Additional name(s) &amp; Address(es) attached?

☐ Executive Order 9494,  
Confirmatory License☐ Other:☐ Yes☒ No

Execution Date: February 28, 2008

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: February 28, 2008

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached?

☐ Yes☐ No

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

6. Total number of applications and patents involved:  
1

Name: James W. Edmondson (202) 408-4000

7. Total fee (37 CFR 1.21(h) and 3.41): \$40

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT  
& DUNNER, L.L.P.☒ Enclosed (Please charge deficiency or credit  
overpayment to deposit account 06-0916)

Street Address: 901 New York Avenue, N.W.

☐ Authorized to be charged to deposit account

City: Washington, D.C.

State:

Zip:

20001-4413

8. Deposit Account No.: 06-0916

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.

Signed:

James W. Edmondson

April 14, 2008

Date

Total number of pages including cover sheet, attachments and documents: 3

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PATENT  
REEL: 020851 FRAME: 0089

12/085553  
AP17 Rec'd PCT/PTO 14 APR 2008  
ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: BUTT WELDING SYSTEM OF STEEL PLATE AND BUTT WELDING METHOD OF STEEL PLATE

for which I/We executed an application for United States Letters Patent concurrently herewith or on \_\_\_\_\_ or filed an application for United States Letters Patent on (Serial No. \_\_\_\_\_); and

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA, a corporation of Japan, whose post office address is 1, Toyota-cho, Toyota-shi, Aichi, 4718571, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of attorney in this application, to insert here in parentheses (Application No, \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE HAVE HEREUNTO SET OUR HAND(S).

1. Full Name of Sole or First Assignor: Masahiro NISHIO

Assignor's Signature: *Masahiro Nishio*  
Address: c/o TOYOTA JIDOSHA KABUSHIKI KAISHA,  
1, Toyota-cho, Toyota-shi, Aichi, 4718571, Japan  
Citizenship: Japanese

Date: February 28, 2008

2. Full Name of Second Assignor: Masaki TANZAWA

Assignor's Signature: *Masaki Tanzawa*  
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Citizenship: Japanese

Date: February 28, 2008

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3. Full Name of Third Assignor: Masako HIDA  
Assignor's Signature: *Masako Hida* Date: February 28, 2008  
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4. Full Name of Fourth Assignor: Takayuki SHIMIZU  
Assignor's Signature: *Takayuki Shimizu* Date: February 28, 2008  
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Citizenship: Japanese
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5. Full Name of Fifth Assignor: Keiichi KASHIWABARA  
Assignor's Signature: *Keiichi Kashiwabara* Date: February 28, 2008  
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6. Full Name of Sixth Assignor: Shuuji SAKEMI  
Assignor's Signature: *Shuji Sakemi* Date: February 28, 2008  
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FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, LLP. • WASHINGTON, D.C.