

A/D 581-40

10/533143

09-20-2005

PCT/PTO 27 APR 2005

Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)



U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

103085508

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

## 1. Name of conveying party(ies):

- 1) SEIJI SUGIURA
- 2) SHUHEI GOTO
- 3) KAZUYA SASAMOTO
- 4) NARUTOSHI SUGITA

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

## 2. Name and address of receiving party(ies)

Name: HONDA MOTOR CO., LTD.

Internal Address:

Street Address:

1-1, Minami-Aoyama 2-Chome  
Minato-ku, Tokyo 107-8556  
Japan

City:

State:

Zip:

Additional name(s) &amp; address(es) attached:

☐ Yes☒ No

## 3. Nature of Conveyance:

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

Execution Date: September 21, 2004

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the new application is: 4/26/05

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached?

☐ Yes☒ No

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

Name: Anthony A. Laurentano  
LAHIVE & COCKFIELD, LLP

Internal Address: Atty. Dkt.: TOW-099US

Street Address:  
28 State Street

City:  
Boston

State:  
MA

Zip:  
02109

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41)

\$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account
☐ Authorized to be charged to credit card  
(Form 2038 enclosed)

## 8. Deposit account number:

12-0080

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 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.

Anthony A. Laurentano - 38,220  
Name of Person Signing

Signature

April 27, 2005  
Date

Total number of pages including cover sheet, attachments, and documents: 4

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail Airbill No. EV 553 866 864 US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 27, 2005

Signature:

(Anthony A. Laurentano)

ASSIGNMENT

THIS ASSIGNMENT, made by the following co-inventors (hereinafter referred to as the assignors):

<u>CO-INVENTOR</u>	<u>RESIDENCE ADDRESS</u>
Seiji SUGIURA	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Shuhei GOTO	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Kazuya SASAMOTO	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Narutoshi SUGITA	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN

WITNESSETH:

WHEREAS, the said assignors have invented certain new and useful improvements in  
FUEL CELL

\_\_\_\_\_, set forth in an  
application for Letters Patent of the United States, executed concurrently herewith, and .

WHEREAS, \_\_\_\_\_ HONDA MOTOR CO., LTD.

\_\_\_\_\_, a corporation duly organized under and pursuant to the  
laws of the State of Japan, and having its principal place of business at 1-1, Minami-Aoyama  
2-chome, Minato-ku, Tokyo 107-8556 JAPAN

(hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in  
and to said inventions and said application for Letters Patent of the United States, and in and to any  
Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and  
sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold,  
assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto  
the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and  
to the above mentioned inventions, application for Letters Patent, and any and all Letters Patent or  
Patents in the United States of America and all foreign countries which may be granted therefor and  
thereon, and in and to any and all divisions, continuations, and continuations-in-part of said  
application, or reissues or extensions of said Letters Patent or Patents, and all rights under the  
International Convention for the Protection of Industrial Property, the same to be held and enjoyed  
by the said assignee, for its own use and behoof and the use and behoof of its successors, legal  
representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents  
may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors,  
had this sale and assignment not been made.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above mentioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee, as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

Signed at Tochigi-ken, JAPAN this 21st day of September, 2004

Seiji Sugiura

Seiji SUGIURA

Witness:

Junichi Kikuchi

Signed at Tochigi-ken, JAPAN this 21st day of September, 2004

Shuhei Goto

Shuhei GOTO

Witness:

Junichi Kikuchi

PAGE 3

Signed at Tochigi-Ken, Japan this 21st day of September, 2004

Kazuya Sasamoto  
Kazuya SASAMOTO

Witness:

Junichi Kikuchi

Signed at Tochigi-Ken, JAPAN this 21st day of September, 2004

Narutoshi Sugita  
Narutoshi SUGITA

Witness:

Junichi Kikuchi

Signed at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_

\_\_\_\_\_

Witness:

\_\_\_\_\_