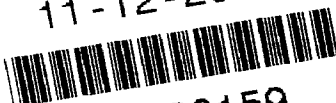


11-12-2004



102880159...

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)/Execution Date(s):**

Takayuki YAMADA (10/18/2004), Naoki KAMIDE (10/18/2004), and Kazuyuki YAMADA (10/18/2004)

Execution Date(s): in parentheses after inventor name

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

**3. Nature of Conveyance:**

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

**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:

Country: Zip:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

A. Patent Application No.(s)

NEW APPLICATION

☒ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Anthony A. Laurentano  
LAHIVE & COCKFIELD, LLP

Internal Address: Atty. Dkt.: TOW-088

Street Address: 28 State Street

City: Boston

State: MA Zip: 02109

Phone Number: (617) 227-7400

Fax Number: (617) 742-4214

Email Address: Aal@lahive.com

**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 by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers  
Expiration Date

b. Deposit Account Number 12-0080  
Authorized User Name Anthony A. Laurentano

**9. Signature:**

Signature

Anthony A. Laurentano - 38,220

Name of Person Signing

November 5, 2004

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 419 931 931 US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 5, 2004

Signature: (Anthony A. Laurentano)

11/10/2004 6TOW11 00000214 120080 10982300

01 FC:8021

40.00 DA

PATENT  
REEL: 015966 FRAME: 0272

ASSIGNMENT

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

<u>CO-INVENTOR</u>	<u>RESIDENCE ADDRESS</u>
Takayuki YAMADA	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Naoki KAMIDE	c/o KABUSHIKI KAISHA HONDA GIJUTSU KENKYUSHO, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken 351-0193 JAPAN
Kazuyuki YAMADA	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  
ELECTROLYTE-ELECTRODE JOINED ASSEMBLY AND METHOD FOR PRODUCING THE SAME

\_\_\_\_\_, 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.

PAGE 2

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 Saitama-ken, JAPAN this 18th day of October, 2004  
Saitama-ken, JAPAN

Takayuki Yamada  
Takayuki YAMADA

Witness:

Tomoyoshi Kuroishi

Signed at Saitama-ken, Japan this 18th day of October, 2004  
Saitama-ken, JAPAN

Naoki Kamide  
Naoki KAMIDE

Witness:

Tomoyoshi Kuroishi

PAGE 3

Signed at Saitama-ken, Japan this 18th day of October, 2004

Saitama-ken, JAPAN

Kazuyuki Yamada

Kazuyuki YAMADA

Witness:

Tomoyoshi Kuroishi

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

\_\_\_\_\_

Witness:

\_\_\_\_\_

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

\_\_\_\_\_

Witness:

\_\_\_\_\_