

04-25-2005



102893896

FORM PTO-1595 (Rev. 10/02)

Docket No.: 50070-088

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office



To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies): Hiroyuki MORITA, Shinichi KAWADA, Eiichi MUROHASHI
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: NIPPON SEIKI CO., LTD.
Address: 2-34, Higashi Zaoh 2-chome, Nagaoka, Niigata 940-8580 JAPAN
Name: HONDA GIKEN KOGYO CO., LTD.
Address: 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo 107-8556 JAPAN
Additional name(s) & address(es) attached? Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other Resubmission of Assignment recorded at Reel 015072, Frame 0921 to correct the spelling of both Assignees and the second Assignee's address.
Execution Date: August 28, August 8, August 7, 2003

4. Application number(s) or patent number(s):
If the document is being filed together with a new application, the execution date of the application is:
A. Patent Application No(s): 10/474,361 filed on October 9, 2003.
B. Patent No(s):
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: MCDERMOTT, WILL & EMERY
Internal Address:
Street Address: 600 13th Street, N.W.
City: Washington State: D. C. Zip: 20005-3096

6. Total number of applications and patents involved:
7. Total fee (37 CFR 3.41) *Change* \$40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number: 500417

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.
Scott D. Paul, 42,984 *Bernard P. Codd Reg. No. 46,429* April 21, 2005

Name and Registration No. of Person Signing Signature Date
Total number of pages including cover sheet: 5

OMB No. 0651-0027 (exp. 6/30/2005)

A/D 581-40

10/474361

15 Rec'd PCT/PTO 09 OCT 2003

03-17-2004

FORM PTO-1595
(Rev. 10/02)

REC

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 50070-088 10-923



102696605

To the Honorable Commissioner for Patents and

Record the attached original documents or copy thereto:

| | |
|---|---|
| <p>1. Name of Conveying Party(ies): Hiroyuki MORITA, Shinichi KAWADA, Eiichi MUROHASHI</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> | <p>2. Name and address of receiving party(ies):</p> <p>Name: NIPPON SEIKI CO., LTD.</p> <p>Address: 2-34, Higashi Zaoh 2-chome, Nagaoka, Niigata 940-8580 JAPAN</p> <p>Name: HONDA GIKEN KOGYO CO., LTD.</p> <p>Address: 1-1, Minamiaoyama 2-chome, Mnato-ku, Tokyo 107-8556 JAPAN</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> |
| <p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other</p> <p>Execution Date: August 28, August 8, August 7, 2003</p> | |

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

If the document is being filed together with a new application, the execution date of the application is: August 28, August 8, August 7, 2003

| | |
|--|-------------------------|
| <p>A. Patent Application No(s). 10474361</p> | <p>B. Patent No(s).</p> |
|--|-------------------------|

Additional numbers attached? Yes No


| | |
|---|---|
| <p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: MCDERMOTT, WILL & EMERY</p> <p>Internal Address:</p> <p>Street Address: 600 13th Street, N.W.</p> <p>City: Washington State: D. C. Zip: 20005-3096</p> | <p>6. Total number of applications and patents involved:</p> <p>7. Total fee (37 CFR 3.41) \$40.00</p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: 500417</p> |
|---|---|

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.

Stephen A. Becker, 26,527



October 9, 2003

| | | |
|---|-----------|--|
| Name and Registration No. of Person Signing | Signature | Date |
| | | Total number of pages including cover sheet: 2 |

OMB No. 0651-0027 (exp. 6/30/2005)

10/21/2003 SNAJARRO 00000004 500417 10474361

04 FC:8021 40.00 DA

WDC99 823870-1.050070.0088

PATENT
REEL: 015979 FRAME: 0320



UNITED STATES PATENT AND TRADEMARK OFFICE

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

SEPTEMBER 03, 2004

PTAS



102696605A

MCDERMOTT, WILL & EMERY
STEPHEN A. BECKER
600 13TH STREET, N.W.
WASHINGTON, D.C. 20005-3096

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 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/09/2003

REEL/FRAME: 015072/0921
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
MORITA, HIROYUKI

DOC DATE: 08/28/2003

ASSIGNOR:
KAWADA, SHINICHI

DOC DATE: 08/08/2003

ASSIGNOR:
MUROHASHI, EIICHI

DOC DATE: 08/07/2003

ASSIGNEE:
NIPPON SEIKI CO., LTD.
2-34, HIGASHI ZAOKI 2-CHOME,
NAGAOKA
NIIGATA 940-8580, JAPAN

RECEIVED

SEP - 9 2004

MCDERMOTT, WILL & EMERY

ASSIGNEE:

HONDA GIKEN KOGYO CO., LTD.
1-1 MINAMIAOYAMA 2-CHOME
~~MINATO-KU~~ TOKYO 107-8556, JAPAN

Minato-Ku

SERIAL NUMBER: 10474361

PATENT NUMBER:

TITLE: NAVIGATION APPARATUS

FILING DATE: 10/09/2003

ISSUE DATE:

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Docket No. _____

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- (1) Hiroyuki MORITA
- (2) Shinichi KAWADA
- (3) Eiichi MUROHASHI

- (4) _____
- (5) _____
- (6) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Nippon Seiki Co., Ltd.
2-34, Higashi Zaoh 2-chome, Nagaoka, Niigata 940-8580 Japan
Honda Giken Kogyo Co., Ltd.
1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo 107-8556 Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

(a) for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____; or (b) for which an application for United States Letters Patent was executed on _____,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE 's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

DATE SIGNED

- 1) Hiroyuki Morita
Name : Hiroyuki MORITA
- 2) Shinichi Kawada
Name : Shinichi KAWADA
- 3) Eiichi Murohashi
Name : Eiichi MUROHASHI
- 4) _____
Name :
- 5) _____
Name :
- 6) _____
Name :

- 28 August, 2003
- 8 August, 2003
- 7 August, 2003
- _____
- _____
- _____