



Attorney Docket No.: 052007

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**Submission type:** XX Corrective Document

Reel 016447 Frame 0222

**Conveyance type:** XX Others; Inventor's Execution Date

**Conveying Party(ies):** (Last, First, Middle Initial) Execution Date

First party Name: HANAOKA, Toru May 31, 2005

Second party Name:

Third party Name:

Fourth party Name:

Fifth party Name:

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

**Receiving Party (ies):**

First party Name: HANAOKA SHARYO CO., LTD.

Address: 2-17-10, Shirakawa, Koto-ku, Tokyo 135-0021 Japan

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

**Domestic Representative Name and Address** (Enter for the first Receiving Party only)

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

1250 Connecticut Avenue, N.W., Suite 700

Washington, D.C. 20036

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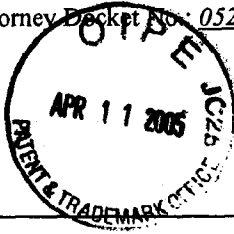
**PATENT**  
**REEL: 017309 FRAME: 0969**



4/11/05  
Attorney Docket No.: 052007

04-14-2005

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Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type: XX New

Conveyance type: XX Assignment

**Conveying Party(ies):** (Last, First, Middle Initial) Execution Date  
First party Name: HANAOKA, Toru ~~March~~ 31, 2005  
Second party Name: ~~May~~  
Third party Name:  
Fourth party Name:  
Fifth party Name:  
Additional name(s) of conveying party (ies) attached? Yes \_\_\_\_ No XX

**Receiving Party (ies):**  
First party Name: HANAOKA SHARYO CO., LTD.  
Address: 2-17-10, Shirakawa, Koto-ku, Tokyo 135-0021 Japan  
Additional name(s) & address (es) attached? Yes \_\_\_\_ No XX

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Washington, D.C. 20036  
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(40.00 DP)

PATENT  
REEL: 017309 FRAME: 0971

## Correspondent Name and Address

Telephone: 202-822-1100

WESTERMAN, HATTORI, DANIELS &amp; ADRIAN, LLP

1250 Connecticut Avenue, N.W., Suite 700

Washington, D.C. 20036

Pages Enter the total number of pages of the attached conveyance document: 1

(including any attachments, but not counting cover sheets)

Application Number(s) or Patent Number(s) Additional numbers attached? Yes ☐ No ☐

A. Patent Application No.(s)

B. Patent No.(s)

**11/029,657 filed January 6, 2005**If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor:

(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT)

PCT \_\_\_\_\_

Enter PCT application number only if

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a U.S. Application Number has not been assigned

PCT \_\_\_\_\_

Number of Properties Enter the total number of properties involved: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41)..... \$40.00

XX Enclosed\_\_\_\_ Authorized to be charged to Deposit Account No.: 50-2866

## Statement and signature

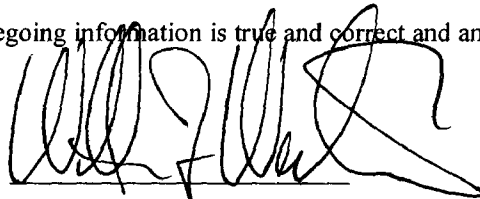
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

William F. Westerman

Name of Person Signing

April 11, 2005

Date



Signature

29,988

Registration No.

Rev. 11/00

**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by  
**HANAOKA SHARYO CO., LTD.**

(Insert ASSIGNEE's  
 Name(s) Address(es))

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned  
 ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title  
 and interest to the invention entitled

(Title of Invention)

**OPERATION ARM AND HAND CART COMPRISING OPERATION ARM**

(\*If the assignment is  
 being filed after the  
 filing of the  
 application, this  
 section must be  
 completed)

for which application for Letters Patent of the United States was executed on even date herewith  
 unless otherwise indicated below:

\* filed on January 6, 2005 Serial No. 11/029657

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial  
 number and/or filing date hereon, when known)

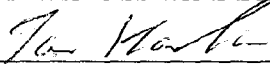
and all Letters Patent of the United States to be obtained therefore on said application or any  
 continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for  
 which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any  
 continuation, divisional, reissue or reexamination applications thereof and also to execute separate  
 assignments in connection with such applications as the ASSIGNEE may deem necessary or  
 expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference,  
 litigation, or other legal proceeding which may be declared concerning this application or any  
 continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued  
 thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing  
 evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

 (Signature)	<u>Toru Hanaoka</u> (Type Name)	<u>31 May 2005</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
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NO LEGALIZATION REQUIRED