Mail Stop: Assignments Recordation Services Director of the U.S. Patent

and Trademark Office

08-07-2003



100518178

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

| <u> </u> | 7:28:03  | Attorney Docket No. 116702   |  |  |  |  |
|----------|--|--|--|--|--|--|
|          | Please record the attached or  | ginal document or copy thereof.  |  |  |  |  |
| 1.       | A. Name of conveying party: Katsuyuki YOKOI  | 2. A. Name and address of receiving party: BROTHER KOGYO KABUSHIKI KAISHA 15-1 NAESHIRO-CHO, MIZUHO-KU, NAGOYA-SHI, AICHI-KEN, 467-8561 JAPAN  |  |  |  |  |
|          | B. Additional name(s) of conveying party(ies) attached?  ☐ Yes ☒ No  | , and the second |  |  |  |  |
| 3.       | A. Nature of conveyance: 10/627624  ✓ Assignment  ✓ Merger   | B. Additional name(s) & address(es) attached?  |  |  |  |  |
|          | ☐ Security Agreement ☐ Change of Name  |  |  |  |  |  |
|          | Other  |  |  |  |  |  |
|          | B. Execution Date: July 17, 2003   |  |  |  |  |  |
| 4.       | A. If this document is being filed together with a new application, the execution date of the application is: July 17, 2003                                |  |  |  |  |  |
|          | B. Patent Application No.(s)   | C. Patent No.(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 A. Oliff   | 7. A. Total fee (37 CFR 3.41)\$ 40.00  |  |  |  |  |
|          |  | B. Enclosed (Check No. 144678)   |  |  |  |  |
|          | Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320   | Credit any overpayment or charge any underpayment to deposit account number 15-0461.   |  |  |  |  |
| COO      | ER 00000065 10627624   |  |  |  |  |  |
|          | 40.00 @P   |  |  |  |  |  |
| 9.       | Statement and signature.  To the best of my knowledge and belief, the foregoing information the original document.  James A. Oliff Registration No. 27,075 | mation is true and correct and any attached copy is a true copy  Date: July 28, 2003   |  |  |  |  |

## **ASSIGNMENT**

|  |   | (1)  | Katsuyuki YOKOI   | (5)  |   |  |
|--|---|--|---|--|---|--|
| (1-8)  | insert  | (2)  |   |  |   |  |
|  | Name(s)<br>of Inventor(s)   |  |   |  |   |  |
|  |   | (4)  |   |  |   |  |
|  |   |  | In consideration of the sum of o  | ne dollar (\$1.00) and other good and<br>pree(s) to assign, and hereby does assi   | valuable considerations paid to   |  |
| (9)  | Insert Name of Assignee (9) BROTHER KOGYO KABUSHIKI KAISHA  |  |   |  |   |  |
| (10)   | Assignee<br>Insert Address of<br>Assignee   | (10)   | •   | goya-shi, Aichi-ken, 467-8561 Japan  | - Proposition and a second  |  |
|  | , <b></b> ,   | define<br>non-pr   | nafter designated as the Assignee) the din 35 U.S.C. §100, in the invention ovisional, divisional, continuation, sub-   | ne entire right, title and interest for the new and in all applications for patent in stitute, and reissue application(s), and may be granted on the invention known   | ncluding any and all provisional,<br>d all Letters Patent, extensions,  |  |
| (11)   | Insert  | (11)   | DEVELOPING CARTRIDGE D  | ETACHABLE FROM IMAGE FORM  | MING DEVICE   |  |
|  | Identification<br>such as Title, Case<br>Number, or Foreign   |  |   |  |   |  |
|  | Application Number  | (Attorn  | ney Docket No   |  | )   |  |
|  |   | for whi  |   | ed an application for patent in the Unite  |   |  |
| (12)   | Insert Date of<br>Signing of<br>Application   | (12)   | onJuly 17,  | 2003   |   |  |
| (13)   | Alternative   | (13)   | U.S. application Serial Number  |  |   |  |
|  | Identification for filed applications   | filed  | July 28, 2003   |  |   |  |
| as the A<br>applicate<br>every w<br>provisio<br>grant of<br>esulting<br>he entil | tions for the invention, and are assignees may deem necess 2) The undersigned agreetion or continuation or division or continuation or division as a possible in obtaining evidual 3) The undersigned agreems of the International Convertion of the International Convertion of the United States patent 5) The undersigned hereting from said application(s) to the interest herein assigned, and the convertion of the undersigned hereting of the undersigned | ny patent(s) sary.  e(s) to expended to expended to expended to expended to the Assibly authorize the said Aspended to the | ecute all papers necessary in connection or any patent or reissue application become growerd with such interference. Cute all papers and documents and protection of Industrial Property or similarm all affirmative acts which may be gnee.  e(s) and request(s) the Commissione issignee, as Assignee of the entire interface (they have) not executed, and will the firm of OLIFF & BERRIDGE the policy and such as the United States Patent and | necessary to obtain, maintain or confir<br>r of Patents to issue any and all Lette<br>rest, and hereby covenants that he han<br>not execute, any agreements in conflic<br>ower to insert on this assignment any fund Trademark Office for recordation of the | th such applications and patents ay be declared concerning any cooperate with the Assignee in ary in connection with claims or m by reissue or reexamination a ers Patents of the United States is (they have) full right to convey the rewith. |  |
|  | In witness whereof, execu   | ited by the  | undersigned on the date(s) opposi   | te the undersigned name(s).  |   |  |
| Date   | _ Jul. 17,  | 2003   | Name of Inventor Katsu  | utsuyuhi Yohoi   | (SEAL)  |  |
| Date   | ·   |  | Name of Inventor  |  | (SEAL)  |  |
| Date   | ·   |  | Name of Inventor  |  | (SEAL)  |  |
| Date   | ·   |  | Name of Inventor  |  | (SEAL)  |  |
| Date   | •   |  | Name of Inventor  |  | (SEAL)  |  |
| Date   | ·   |  | Name of Inventor  |  | (SEAL)  |  |
| Date   |   |  | Nome of Inventor  |  | /n=+::  |  |

PATENT REEL: 014346 FRAME: 0422