Prome PTO-1995 U.S. Perketted Tackensk, Office U.S. Provident and Tackensk, Office U.S. Provident Application No. (s): This application DARBY & DARBY P.C. Internal Address of party to whom correspondence Concerning document should be mailed: Name: Joseph R. Robinson DARBY & DARBY P.C. Internal Address; P.O. Box S257 Do Nort USE THIS SPACE 9. Statement and signature. Tool Internal Address; P.O. Box S257 Do Nort USE THIS SPACE 9. Statement and signature. Tool Internal Address for party and pages including cover sheet, statchendor is true and correct and any attached copy Signature Date Total number of applications is true and correct and any attached copy Signature Date Total number of appas including cover sheet, statchements, and documents:	(1
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1. Name of conveying party(les): /2 / 19 / 3 Ratsuyuki Kato Additional name(s) of conveying party(les): // 2 / 19 / 3 Additional name(s) of conveying party(les): // 2 / 20 / 22 / 15 / 42 / 30 / 20 / 22 / 15 / 42 / 30 / 22 / 15 / 42 / 30 / 22 / 15 / 42 / 30 / 22 / 32 / 32 / 32 / 32 / 32 / 3	L	DMB No. 0651-0027 (exp. 5/31/2002)	1026367:	29		
Katsuyuki Kato Name: KABUSHIKIKAISHA BARUDAN Additional name(s) of conveying party(ies) Yes No 3. Nature of Conveyance: Name: Zaza-Tsukagoshi, ohzaz-yosuji, ichinomiya-Shi Alchi-Ken 491-0004, Japan Additional name(s) of conveying party(ies) Yes No Additional name(s) of conveyance: December 10, 2003 Additional name(s) & address(es) attached: Yes A. Application number(s) or patent number(s): Image: Satached: Yes No A. Application number(s) or patent number(s): Image: Satached: Image: Satached: Image: Satached: This application Additional name(s) of convergendence concerning document should be mailed: B. Patent No.(s): Image: Satached: Image: Satached: Name: Joseph R. Robinson DARBY & DARBY P.C. Internal Address: Atty. Dkt.: 04299/0200172-US0 Internal for (Gr CFR 3.41) 40.00 Street Address: P.O. Box 5257 Image: Satached: Image: Satached: Image: Satached: NY 10150-5257 OH ONOT USE THIS SPACE Image: Satached: Image: Satached: Name of Person Signing Dogs integration is true and correct and any attached copy is a true copy of the original document. Image: Satached: Image: Satached:			atents and Trademarks: P	· · · · · · · · · · · · · · · · · · ·		0
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If this document is being filed together with a new application, the execution date of the new application is: December 10, 2003 A. Patent Application B. Patent No.(\$): This application B. Patent No.(\$): Additional numbers attached? Yes X. No S. Name and address of party to whom correspondence concerning document should be mailed: Name: Joseph R. Robinson DARBY & DARBY P.C. Internal Address: Atty. Dkt.: 04299/0200172-US0 Street Address: P.O. Box 5257 P.O. Box 5257 B. Deposit account number: City: State: Nw York NY 10150-5257 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. Marie Gliffillan - 44.085 Marue of pages including cover sheet, attachments, and documents: 3 Signature December 19, 2003 Name of Person Signing Signature Cotal number of pages including cover sheet, attachments, and documents: 3 2		Execution Date: Decemb	per 10, 2003		Yes X No	
A. Patent Application No.(s): B. Patent No.(s): This application Additional numbers attached? Yes x No S. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1 Name: Joseph R. Robinson DARBY & DARBY P.C. 6. Total number of applications and patents involved: 1 Internal Address: Atty. Dkt.: 04299/0200172-US0 Street Address: 40.00 Street Address: Authorized to be charged to deposit account P.O. Box 5257 Authorized to be charged to credit card (Form 2038 enclosed) B. Deposit account number: 04-0100 (Form 2038 enclosed) 8. Deposit account number: New York NY 10150-5257 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. December 19, 2003 Marie Glifillan - 44,085 Marie Glifillan - 44,085 Marie Glifillan - 44,085 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: 3 2003 MABBELR1 00000035 10741991 10741991		4. Application number(s) or patent	number(s):	741991		
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: Name: Joseph R. Robinson DARBY & DARBY P.C. 1 Internal Address: Atty. Dkt.: 04299/0200172-US0 7. Total fee (37 CFR 3.41) \$ 40.00 Street Address: P.O. Box 5257 7. Total fee (37 CFR 3.41) \$ 40.00 City: State: Zip: Authorized to be charged to deposit account New York NY 10150-5257 04-0100 B. Deposit account number: 04-0100 (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. Marie Gilfillan - 44,085 Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3 2003 WABBELR1 00000036 10741991		A. Patent Application No.(s):	h a new application, the ex		December 10, 2003	
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PATENT REEL: 014838 FRAME: 0467

ASSIGNMENT (Individual(s) to Company)

I, Katsuyuki Kato, a citizen of Japan, residing at c/o Kabushikikaisha Barudan, 20, aza-Tsukagoshi, ohaza-Jyosuiji, Ichinomiya-shi, Aichi-Ken 491-0004, Japan,

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

KABUSHIKIKAISHA BARUDAN

a corporation organized under the laws of Japan, located at 20, aza-Tsukagoshi, ohaza-Jyosuiji, Ichinomiya-Shi, Aichi-Ken 491-0004, Japan (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, my entire right, title, and interest,

[X] in and for the United States of America only, or

[] throughout the world,

in and to my Invention entitled:

SEWING MACHINE SHUTTLE

invented by me and described in

[X] the specification bearing the above title and Attorney Docket No. executed by me concurrently herewith; or

[] Patent Application Serial No. , filed on , in (country or jurisdiction) United States of America,

and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being

[X] my entire ownership interest

an undivided ____ percent of my entire ownership interest

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in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors and assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date [x] corresponding to the last date of execution, or [] of ______.

I declare under penalty of perjury under the laws of the United States of America that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: December 10, 2003

Katsuyuki Kato Katsuyuki Kato, Inventor

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RECORDED: 12/19/2003