

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CIRCLE TEKKO CO., LTD.	12/28/2009
RECEIVING PARTY DATA	
Name:	NIPPON BEET SUGAR MFG. CO., LTD.
Street Address:	12-14 Mita 3-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-0073
PROPERTY NUMBERS Total: 3	
Property Type	Number
Patent Number:	5784984
Patent Number:	5983812
Patent Number:	6044778
CORRESPONDENCE DATA	
Fax Number:	(202)955-3751
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Rader Fishman and Grauer, PLLC
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Address Line 2:	Suite 501
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20036
ATTORNEY DOCKET NUMBER:	HAR-0015 HAR-0003 HAR0006
NAME OF SUBMITTER:	Ronald P. Kananen

Total Attachments: 3
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**PATENT
 REEL: 023774 FRAME: 0804**

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned owner CIRCLE TEKKO CO., LTD. (assignment recorded at Reel 008496, Frame 0298 on March 14, 1997), does hereby assign, sell and transfer unto:

NIPPON BEET SUGAR MFG. CO., LTD.
12-14, Mita 3-chome, Minato-ku,
Tokyo 108-0073 Japan

(hereinafter ASSIGNEE), its successors, assigns, and legal representatives, its entire right, title and interest for the United States, and countries foreign thereto, in and to the invention relating to

SEEDLING TRANSPORTATION APPARATUS FOR TRANSPLANTATION MACHINE
as set forth in Application No. 08/818,546 now U.S. Patent No. 5,784,984, issued July 28, 1998

and in and to said patent, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent

And, the undersigned warrants and covenants that CIRCLE TEKKO CO., LTD. is the owner of this patent and has the full and unencumbered right to sell and assign its interests herein and that it has not executed and will not execute any document or instrument in conflict herewith;

And, the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said patent including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

CIRCLE TEKKO CO., LTD.

Dated: December 28, 2009

By: Masahiro Endo

Name: Masahiro Endo
Title: President

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned owner CIRCLE TEKKO CO., LTD. (assignment recorded at Reel 009412, Frame 0134 on December 29, 1997), does hereby assign, sell and transfer unto:

NIPPON BEET SUGAR MFG. CO., LTD.
12-14, Mita 3-chome, Minato-ku,
Tokyo 108-0073 Japan

(hereinafter ASSIGNEE), its successors, assigns, and legal representatives, its entire right, title and interest for the United States, and countries foreign thereto, in and to the invention relating to

SEEDLING WITH SOIL SELECTING AND TRANSPORTING APPARATUS FOR
TRANSPLANTING MACHINE, as set forth in Application No. 08/998,607
now U.S. Patent No. 5,983,812, issued November 16, 1999

and in and to said patent, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent

And, the undersigned warrants and covenants that CIRCLE TEKKO CO., LTD. is the owner of this patent and has the full and unencumbered right to sell and assign its interests herein and that it has not executed and will not execute any document or instrument in conflict herewith;

And, the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said patent including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

CIRCLE TEKKO CO., LTD.

Dated: December 28, 2009

By: Masahiro Endo

Name: Masahiro Endo
Title: President

P95021-A
US

ATTY DOCKET NO. HAR-0006

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned owner CIRCLE TEKKO CO., LTD. (assignment recorded at Reel 008991, Frame 0755 on January 19, 1998), does hereby assign, sell and transfer unto:

NIPPON BEET SUGAR MFG. CO., LTD.
12-14, Mita 3-chome, Minato-ku,
Tokyo 108-0073 Japan

(hereinafter ASSIGNEE), its successors, assigns, and legal representatives, its entire right, title and interest for the United States, and countries foreign thereto, in and to the invention relating to

METHOD AND DEVICE FOR PICKING UP SEEDLINGS FROM SEEDLING TRAY
as set forth in Application No. 09/006,882 now U.S. Patent No. 6,044,778, issued April 4, 2000

and in and to said patent, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent

And, the undersigned warrants and covenants that CIRCLE TEKKO CO., LTD. is the owner of this patent and has the full and unencumbered right to sell and assign its interests herein and that it has not executed and will not execute any document or instrument in conflict herewith;

And, the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said patent including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

CIRCLE TEKKO CO., LTD.

Dated: December 28, 2009

By: Masahiro Endo

Name: Masahiro Endo
Title: President