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Assignment Security Agreement

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Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) JI HYUN HWANG Execution Date 6/10/2000
Month Day Year

Second Party

Name (line 1) SEUNG JOO PAEK Execution Date 6/10/2000
Month Day Year

Receiving Party

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Name (line 1) MIRAE CORPORATION

Name (line 2) _____

Address (line 1) 9-2 Chaam-dong, Chunan-si

Address (line 2) _____

Address (line 3) Choongchunnam-do Korea _____
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

Address (line 1) _____

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)
Enter PCT application number PCT PCT
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Number of Properties Enter the total number of properties involved. #

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

Method of Payment: Enclosed Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) #

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Morton J. Rosenberg
Name of Person Signing

Morton J. Rosenberg
Signature

7/3/2000
Date

ASSIGNMENT DEED

This Assignment agreement is applicable to an invention entitled (invention Title) APPARATUS FOR ADJUSTING PITCH OF PICKER

The PATENT RIGHTS referred to in this agreement are:

- (Check one) a Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment
 U.S. Patent Application Serial No. _____, filed _____
 U.S. Patent No. _____, issued _____

The PATENT RIGHTS assigned under this agreement are:

- (Check one) U.S. Patent rights only
 worldwide Patent rights. In this case, the Assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above.

The ASSIGNOR(s) referred to in this agreement is (or are):

(Full name of sole or first inventor) Ji Hyun HWANG
(Address) Hanjin Apt. 702-804, Jungja-dong, Bundang-ku, Seongnam-si, Kyungki-do, Korea

(Full name of second joint inventor, if any) Seung Joo PAEK
(Address) Woobang APT. 306-1305, Bundang-dong, Bundang-ku, Seongnam-si, Kyungki-do, Korea

(Full name of third joint inventor, if any) _____
(Address) _____

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) MIRAE CORPORATION
(Address of Assignee) 9-2 Chaam-dong, Chunan-si, Choongchungnam-do, Korea

The Second ASSIGNEE referred to in this agreement is:

(Name of Assignee) _____
(Address of Assignee) _____

The Third ASSIGNEE referred to in this agreement is:

(Name of Assignee) _____
(Address of Assignee) _____

The First ASSIGNEE is:

- (Check one) an individual
 a partnership
 a Corporation of Korea
(State or Country)

The Second ASSIGNEE is:

- (Check one) an individual
 a partnership
 a Corporation of _____
(State or Country)

The Third ASSIGNEE is:

- (Check one) an individual
 a partnership
 a Corporation of _____
(State or Country)

The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:
the full and exclusive right to the invention;
an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS; and
the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(s) hereby authorize(s) and requests the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.

Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(s) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain and enforce proper protection for said invention.

(Signature of sole or first inventor)
Ji Hyun Hwang
JI HYUN HWANG (HWANG IS FAMILY NAME)

2000. 6. 10.
(Date)

(Signature of second inventor, if any)
Seungjo Paek
SEUNG JOO PAEK (PAEK IS FAMILY NAME)

June 10, 2000
(Date)

(Signature of third inventor, if any)

(Date)