

11-20-2001

Docket No.:

EET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office



101897904

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Itaru MOMOKI

11/13/01

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: November 5, 2001

2. Name and address of receiving party(ies):

Name: HIRATA CORPORATION

Internal Address: _____

Street Address: 9-20 Togoshi 3-chome,
Shinagawa-ku, Tokyo, JAPAN

City: _____ State: _____ ZIP: _____

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

JCS73 U.S. PTO
09/986952
11/13/01

4. Application number(s) or registration numbers(s):

09/986952

If this document is being filed together with a new application, the execution date of the application is: 11/5/01

A. Patent Application No.(s)

B. Patent No.(s)

11/14/2001 JBALINAM 00000042 09986952

02 FC:581

40.00 OP

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: George A. Loud, Esquire

Internal Address: LORUSSO & LOUD

Street Address: 3137 Mount Vernon Avenue

City: Alexandria State: VA ZIP: 22305

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

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.

George A. Loud, Reg. No. 25,814

November 13, 2001

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document:

3 PATENT

REEL: 012307 FRAME: 0189

ASSIGNMENT

WHEREAS, I, Itaru MOMOKI of c/o HIRATA CORPORATION,
9-20 Togoshi 3-chome, Shinagawa-ku, Tokyo, Japan, have invented certain
improvements in "SUBSTRATE CONVEYER ROBOT" set forth in an
application for Letters Patent of the United States; and

WHEREAS, HIRATA CORPORATION, 9-20 Togoshi 3-chome,
Shinagawa-ku, Tokyo, Japan, is desirous of acquiring an interest therein;

NOW THEREFORE, for and in consideration of the sum of One Dollar
(\$1.00) and other good and valuable consideration, the receipt of which is hereby
acknowledged, I, Itaru MOMOKI by these presents do sell, assign and
transfer unto said HIRATA CORPORATION, its successors, legal representatives,
heirs and assigns, the full and exclusive right, title and interest in the United
States of America said application executed on the 5th day of NOV, 2001,
(and I hereby authorize our attorneys, authorized to prosecute said application,
to here insert the filing date and serial number of said application, when known:
Serial No. 09/ Filed) to all Letters Patents in
the United States which may be granted on said application, to all divisions,
continuations and continuations-in-part of said application, or reissues or
extensions of said Letters Patent, all applications for Letters Patent and all Letters
Patent therefor, to be held and enjoyed by HIRATA CORPORATION for its use
and behoof and for its legal representatives, successors, heirs, and assigns, to the
full end of the term for which said Letters Patent are granted and any extensions

thereof, as fully and entirely as the same would have been held by me had this assignment and sale not been made; and for the same consideration, I hereby covenant and agree that, at the time of execution and delivery of this instrument, I hold good and full right and lawful authority to sell and convey the application for Letters Patent above mentioned in the manner herein set forth; and for the same consideration I hereby covenant and agree that I will, whenever counsel of HIRATA CORPORATION or the counsel of its successors, legal representatives, heirs or assigns, shall advise that any proceeding in connection with said application for Letters Patent, or any proceeding in connection with Letters Patent in the United States, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of said Letters Patent, without charge to me, my successors, legal representatives, heirs and assigns, but at the cost and expense of HIRATA CORPORATION, its successors, legal representatives, heirs and assigns; and I hereby request the Commissioner of Patents to issue said Letters Patent to HIRATA CORPORATION as assignee thereof.

Itaru Momoki 11/05/01
Itaru MOMOKI date