

09-03-2002



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U.S. Department of Commerce  
Patents & Trademark Office

Attorney Docket No. 58546-00003  
Date: August 27, 2002

BOX ASSIGNMENT

To the Commissioner of Patents  
Please record the attached original documents or copy thereof

1. Name of conveying party(ies)

Hidehiko MORI; Yoshiyuki TOMITA; Kazutoshi SAKAKI  
Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

08/27/02

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

Name: Sumitomo Heavy Industries, Ltd.

Address: 9-11, Kitashinagawa 5-chome  
Shinagawa-ku, Tokyo 141-8686, Japan

Additional name(s) & address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: All on August 5, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: All on August 5, 2002

A. Patent Application No.(s)  
New Application

B. Patent No.(s)

10/228047

Additional numbers attached? ☐ Yes ☒ No

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

Name: Squire Sanders & Dempsey L.L.P.

Street Address: 8000 Towers Crescent Drive, 14<sup>th</sup> Floor

Tysons Corner, Virginia 22182-2700

08/28/2002 SDIRETA1 00000012 10228047

03 FC:581

40.00 DP

6. Total number of applications and patents involved:  
One

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

☒ Included in attached Check No. 001549

☒ Any additional fees are authorized to be charged to deposit account

8. Counsel's Deposit account number: 50-2222  
(Attach duplicate copy of this page if paying by deposit account)

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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.

Douglas H. Goldhush  
Name of Person Signing  
Reg. No. 33,125

Signature

August 27, 2002  
Date

Total number of pages including cover sheet, attachments, and document: 2

14971 U.S. PTO  
10/228047  
08/27/02

Docket No. \_\_\_\_\_

**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert  
ASSIGNEE's  
Name(s)  
Address(es)]

SUMITOMO HEAVY INDUSTRIES, LTD.9-11, Kitashinagawa 5-chome, Shinagawa-ku, Tokyo 141-8686, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of  
Invention]

SUBSTRATE TRANSFER DEVICE

[\*If the assignment  
is being filed  
after the filing of the  
application, this  
section must be  
completed]

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on \_\_\_\_\_, Serial No. \_\_\_\_\_

(Squire Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)  
of Assignor(s)]

Hidehiko Mori  
(SIGNATURE)

Hidehiko Mori  
(TYPE NAME)

August 5, 2002  
(DATE)

Yoshiyuki Tomita  
(SIGNATURE)

Yoshiyuki Tomita  
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Kazutoshi Sakaki  
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(DATE)

NO LEGALIZATION REQUIRED

RECORDED: 08/27/2002

**PATENT**  
REEL: 013235 FRAME: 0993