

10-15-09
U.S. PTO
12/588435
10/15/2009

10-22-2009



RECORDATION COVER SHEET

103578194

NAME OF CONVEYING PARTY: Shinji MURAKI

NAME OF RECEIVING PARTY: Oki Semiconductor Co., Ltd.

ADDRESS OF RECEIVING PARTY: 550-1 Higashiasakawa-cho, Hachioji-shi,
Tokyo 193-8550, Japan

NATURE OF CONVEYANCE: Assignment of U.S. Patent Application

CONVEYANCE EXECUTION DATE: April 4, 2007

PATENT APPLICATION NO.: to be assigned (divisional of 11/785,154)

PATENT APPLICATION FILING DATE: October 15, 2009

APPLICATION FILED TOGETHER
WITH THIS DOCUMENT: YES

CORRESPONDENCE:
ADDRESS: 12588435
RABIN & BERDO, P.C.
1101 14th Street, N.W., Suite 500
Washington, DC 20005
(Customer No: 23995)

ATTORNEY REFERENCE: FUJI 192D1

TOTAL NUMBER OF PATENTS
AND APPLICATIONS INVOLVED: One

TOTAL FEE PAID: \$40.00

METHOD OF PAYMENT: ☒ Enclosed
☐ Authorized to be charged to
deposit account

To the best of the undersigned attorney's knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Should the remittance be accidentally missing, the Director is hereby authorized to charge the requisite fee to our Deposit Account No. 18-0002.

Robert H. Berdo, Jr. (Reg. No. 38,075)

October 15, 2009
Date

Total number of pages including cover sheet, attachments and document: 4.

10/16/2009 SMOHAMME 00000029 12588435
04 FC:8021

40.00 0P

PATENT
REEL: 023410 FRAME: 0214

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Shinji MURAKI of c/o Oki Electric Industry Co., Ltd., 7-12, Toranomon 1-chome,
Minato-ku, Tokyo 105-8460, Japan
hereinafter referred to collectively as the assignor, has invented a certain improvement
relating to MOLDING APPARATUS FOR MANUFACTURING SEMICONDUCTOR DEVICE AND
METHOD USING THE SAME

[X] the inventor(s) declaration for said application being executed concurrently with the execution of this
instrument; said application to be filed in the United States Patent and Trademark Office;
[] said application having been filed in the United States Patent and Trademark Office on,
_____ authorization being hereby given to the practitioners associated with the
Customer Number 23995 to insert here in parentheses (Application Serial
No. _____) the application serial number of said application when known;
[] said application having been filed under the Patent Cooperation Treaty on _____,
Serial No. _____, the United States of America being designated.

AND WHEREAS Oki Electric Industry Co., Ltd.
of 7-12, Toranomon 1-chome, Minato-ku, Tokyo 105-8460, Japan

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to
said application, including any and all divisions and continuations thereof, and in and to said invention and
any and all patents which may be granted therefor, including any and all renewals, reissues and
prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and
valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged,
said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and
assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions
and continuations thereof, and in and to said invention and any and all patents which may be granted therefor,
including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's
successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions
and continuations thereof, and the said invention and any and all patents which may be granted therefor,
including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and
advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all
such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use
and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a
manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been
made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's
successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including
any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue
Letters Patent on said application, and on any and all divisions and continuations thereof,
to said assignee, and said assignee's successors and assigns, in accordance herewith.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any
further identification which may be necessary or desirable in order to comply with the rules of the United
States Patent and Trademark Office for recordation of this document:

Rabin & Berdo, PC

All practitioners at Customer Number 23995.

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the
invention was made.

EXECUTED, April 4, 2007

WITNESS:

ASSIGNOR:

Signature: Tutomu Akazawa

Signature: Shinji Muraki

Name: Shinji MURAKI

Rabin & Berdo, PC

PATENT

RECORDED: 10/15/2009

REEL: 023410 FRAME: 0215