

MRD 9-16-99



09-21-1999



101150234

Attorney Docket No. KOI-B-491

PATENT CONVEYANCE RECORDATION COVER SHEET

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original document or copy thereof.

Name of conveying party(ies):

Mitsuhiro Shimotomai

9.16.99

Additional name(s) of conveying party(ies) attached?

Yes ___ No X

Name and address of receiving party(ies):

Nisshinbo Industries, Inc.

2-31-11, Ningyo-cho, Nihonbashi, Chuo-ku,

Tokyo, Japan

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

Yes ___ No X

Nature of conveyance:

X Assignment

___ Security Agreement

Execution Date: September 2, 1999

___ Merger

___ Change of Name

Total number of applications and patents involved: 1

A. Patent Application No.(s) Unassigned and Filing Date(s) Herewith

B. Patent No.(s)

Filed Herewith on:

Additional numbers attached? Yes ___ No X

If this document is being filed together with a new application, the execution date of the application is: September 2, 1999

09/21/1999 DNGUYEN 00000103 MITSUHIRO S

01 FC:581

40.00 GP

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

Name: L. Lawton Rogers, III

Address: ROGERS & KILLEEN

510 King Street, Suite 400

Alexandria, Virginia 22314

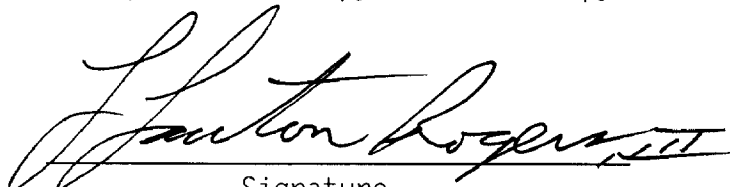
The Commissioner is hereby authorized to
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Total fee (37 C.F.R. 3.41): \$40.00

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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.


Signature

16 SEP 99
Date

ASSIGNMENT

(1) Mitsuhiro Shimotomai
 (2) _____
 (3) _____
 (4) _____

(1-4) Insert Name(s) of Inventors

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations the receipt of which is acknowledged by each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(5) Insert name of Assignee (5) Nisshinbo Industries, Inc.
 (6) Insert address of Assignee (6) of 2-31-11, Ningyo-cho, Nihonbashi, Chuo-Ku,
Tokyo, Japan

and its successors, legal representatives and assigns (hereinafter designated as the Assignee) the entire right, title and interest in the invention disclosed and/or claimed in the United States application identified below, as well as, all applications for patent and any Letters Patent which may be granted therefor in the United States of America and all foreign countries, and in and to any and all divisions, continuations, continuations-in-part of said applications, or re-issues or extensions of said patents or Letters Patent, and all rights under the International Convention for the Protection of Industrial Property:

(7) Insert Identification of Invention, such as Title, Docket Number, or Foreign Application Number (7) LAMINATING METHOD AND LAMINATING APPARATUS
IN PHOTOVOLTAIC MODULE (Docket No. KOI-B-491)
 (8) Insert date of signing of application (8) _____
 (9) Alternative identification for filed applications (9) U.S. Application Serial Number _____
 filed _____

The undersigned further agree(s) to cooperate with the Assignee in every way possible and to do all affirmative acts, and to execute all papers which counsel for Assignee shall advise are necessary and/or desirable without charge to Assignee in connection with said applications including without limitation, the execution of separate assignments in connection with such applications, claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) to L. Lawton Rogers, III, Reg. No. 24,302, Joseph M. Killeen, Reg. No. 31,384 and Thomas W. Perkins, Reg. No. 33,027 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 Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date Sept. 2, 1999 Signature of Inventor 下村 米 光博
 Date _____ Signature of Inventor _____
 Date _____ Signature of Inventor _____
 Date _____ Signature of Inventor _____
 Date _____ Signature of Inventor _____

This assignment should be signed before: (a) two witnesses; (b) a Notary Public if within the U.S.A.; or (c) a U.S. counsel if outside the U.S. A. Each witness should also sign here:

Date Sept 10, 1999 Witness [Signature]
 Date Sep. 10, 1999 Witness [Signature]