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11-29-2007



U.S. PTO 11/984609

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|----------------------------------------------------------------------------------|---------------------------------------------------------------------------|--|--|--|
| To the Director of the U.S. Patent and Trademark Office: Please | record the attached documents or the new address(es) below. | | | |
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| Fumio MIYAJIMA (11/07/2007), | Name: Apic Yamada Corporation | | | |
| Yoshio WATANABE (11/07/2007), Tetsuya NISHIZAWA (11/07/2007), | | | | |
| Additional name(s) of conveying party(les) attached? X Yes No | Internal Address: | | | |
| | Street Address: | | | |
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| Execution Date(s): in parentheses after inventor name | | | | |
| X Assignment Merger Change of Name | | | | |
| Security Agreement Joint Research Agreement | City: Chikuma-shi, Nagano | | | |
| Government Interest Assignment | State: | | | |
| Executive Order 9424, Confirmatory License | Country: JAPAN Zip: 389-0898 | | | |
| | Additional name(s) & address(es) Yes X No | | | |
| Other | attached: | | | |
| 4. Application or patent number(s): | his document is being filed together with a new application. | | | |
| A. Patent Application No.(s) | B. Patent No.(s) | | | |
| NEW | | | | |
| | | | | |
| Additional numbers attached? | Yes X No | | | |
| 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: | | | |
| Name: James M. Slattery | | | | |
| BIRCH, STEWART, KOLASCH & BIRCH, | 40.00 | | | |
| LLP | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 | | | |
| Internal Address: Atty. Dkt.: 0038-0535PUS1 | Authorized to be charged by credit card | | | |
| Street Address: 8110 Gatehouse Road Suite 100 East | x Authorized to be charged to deposit account | | | |
| P.O. Box 747 | Enclosed | | | |
| | None required (government interest not affecting title) | | | |
| | | | | |
| City: Falls Church | 8. Payment Information | | | |
| State: VA Zip: 22040-0747 | a. Credit Card Last 4 Numbers | | | |
| Phone Number: (703) 205-8000 | Expiration Date | | | |
| Fax Number: (703) 205-8050 | b. Deposit Account Number 02-2448 Authorized User Name James M. Slattery | | | |
| Email Address: mailroom@bskb.com | Authorized User Name James M. Slattery | | | |
| 9. Signature: | | | | |
| | November 20, 2007 | | | |
| Signature | Date | | | |
| James M. Slattery - 28,380 | Total number of pages including cover 4 | | | |
| Name of Person Signing | sheet, attachments, and documents: | | | |
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| Form PTO-1595 | RECORE | DATION FORM COVER SHEET (CONTINUED) | |
|-----------------------------------------------|-----------------------|------------------------------------------|------|
| Additional Convey | ying Party(ies)/Exec | ution Date(s) (1. Continued): | |
| Hiroaki YAMAGISHI Takashi KATAYAMA | | OSHINO (11/07/2007), and | |
| Additional Assign | ees (2. Continued): | | |
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| Additional Applica | ations and/or Patents | s (4. Continued): | |
| Additional Patent Applicati 4A. Continued: | ion Numbers | Additional Patent Numbers 4B. Continued: | |
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| | Additional numbers | attachad? | |

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Docket No.: 0038-0535PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

| | Application No. | NEW | | | Filed | November | 20, 20 |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------|
| Insert Name(s) of Inventor(s) | | ***(Given ! | Name FAMILY NA | ME (ALL CAPS))* | ** | | |
| | WHERI | EAS, | Fumio MIY | AJIMA | ; Yoshio | WATANABE | |
| | Tetsuya NISH | IIZAWA | Hiroaki | YAMAGISHI | Mitsu | gi YOSHINO | |
| | Takashi KATA | YAMA | . | • | . | | |
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| | | | · · · | | · ÷ | | |
| | • | | undersigned) has (h | · | | ul improvements | in |
| Insert Title of Invention | RESIN MOLDII | NG MACHIN | E AND METHOD | OF RESIN MO | OLDING | | |
| | | | etters Patent of the of a provisional ap | | America has bee | n executed by th | e |
| Insert Date of Signing of Application | on Nov. 7 | , 2007 | | | | | _; and |
| Insert Name of Assignee | WHERI | EAS, Apic | Yamada Corpo | oration | | | |
| Insert Address of Assignee | ofo | a Kamitok | uma, Chikuma | -shi, Nagano | 389-0898 | Japan | _ |
| CHECK BOX IF APPROPRIAT | desirous of acque Letters Patent(s) in any foreign | iiring the enti that may be g | presentatives and a re right, title and ranted therefor in the | interest in and to | said invention a | | |
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Page 1 of 2

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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

| Date | Name of Inventor Fumio (Niyajima |
|------------------|---------------------------------------------------------------------------|
| Date 3-07. 11. 7 | (signature) Fumio MIYAJIMA Name of Inventor (signature) Joshio WATANABE |
| Date | Name of Inventor Tetsuya Nishizawa (signature) Tetsuya NISHIZAWA |
| Date | Name of Inventor (signature) Hiroaki YAMAGISHI |
| Date >07. 11. 7 | Name of Inventor <u>Mitsugi</u> Yoskines (signature) Mitsugi VOSHINO |
| Date | Name of Inventor Takashi Katayama (signature) Takashi KATAYAMA |
| | • |

Page 2 of 2

June 2002

PATENT REEL: 020180 FRAME: 0718