501934744 05/25/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | |
|-----------------------|----------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Kenki KIN | 04/16/2012 |
| Takeki MATSUMURA | 04/16/2012 |
| Shinji NAMBA | 04/16/2012 |
| Shinichi UMINO | 04/16/2012 |
| Takayuki GOTO | 04/16/2012 |
| Yuji TANIBUCHI | 04/16/2012 |
| Yukihiro YOKOYAMA | 04/16/2012 |

RECEIVING PARTY DATA

| Name: | SANTOKU CORPORATION | | |
|-----------------|--|--|--|
| Street Address: | 14-34, Fukae-Kitamachi 4-chome, Higashinada-ku | | |
| City: | Kobe-shi, Hyogo | | |
| State/Country: | JAPAN | | |
| Postal Code: | 658-0013 | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13395269 |

CORRESPONDENCE DATA

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PATENT

REEL: 028272 FRAME: 0468

P \$40.00 13395269

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| ATTORNEY DOCKET NUMBER: | Q129792 | |
|--|--|--|
| NAME OF SUBMITTER: | Catherine C. Merino, New Apps Specialist | |
| Total Attachments: 2 source=Q129792_Q129792_Assignment_Filed#page1.tif source=Q129792_Q129792_Assignment_Filed#page2.tif | | |

PATENT REEL: 028272 FRAME: 0469

Assignment

Whereas, I/We, 1) Kenki KIN, 2) Takeki MATSUMURA, 3) Shinji NAMBA,

- 4) Shinichi UMINO, 5) Takayuki GOTO,
- 6) Yuji TANIBUCHI, and 7) Yukihiro YOKOYAMA
- 1), 2), 3) and 4) of c/o Million Chemicals Co., Ltd., 4-10-28, Shojaku, Settsu-shi, Osaka 566-0023 JAPAN,
- 5), 6) and 7) of c/o SANTOKU CORPORATION, 14-34, Fukae-Kitamachi 4-chome, Higashinada-ku, Kobe-shi, Hyogo 658 0013 JAPAN,

hereinafter called assignor(s), have invented certain improvements in MAGNESIUM-LITHIUM ALLOY, ROLLED MATERIAL, FORMED ARTICLE, AND PROCESS FOR PRODUCING SAME and executed an application for Letters Patent of the United States of America therefor on April 16, 2012; and

| Whereas, | SANTOKU CORPORATION | |
|----------|------------------------------------|--|
| | of 14-34, Fukae-Kitamachi 4-chome, | |
| | Higashinada-ku, Kobe-shi, | |
| | Hyogo 658-0013 JAPAN | |

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

| | I/We here | by autl | iorize and re | equest our attorneys SUGHRUE MION, PLLC of 2 | 100 |
|--------------|----------------------------|---------|---|---|--------------|
| | | | | ton, DC 20037-3213 to insert here in parentheses (Annimation number 4851, | Application |
| filedapplica | March 9, 2 ation when l | | THE |) the application number and filing date of | Said |
| Date: | April | 16, | 2012 | Kenki kin s/ Kenki KIN | |
| Date; | April | 16, | 2012 | Takeki Matsumura | |
| | _ | | | s/ Takeki MATSUMURA | mi 1 |
| Date: | April | 16. | 2012 | Shinji Mamba SN. s/ Shinji NAMBA | Shinji Namba |
| Date: | _April | 16, | 2012 | Shinichi Umino s/ Shinichi UMINO | |

PATENT REEL: 028272 FRAME: 0470

| Date: | April 16, 2012 | lakayuki Goto | |
|-------|----------------|----------------------|--|
| | _ | s/ Takayuki GOTO | |
| Date: | April 16, 2012 | Yuji Tanibuchi | |
| | | s/ Yuji TANIBUCHI | |
| Date: | April 16, 2012 | Yukihiro Yokoyama | |
| | • | s/ Yukihiro YOKOYAMA | |

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 028272 FRAME: 0471

RECORDED: 05/25/2012