504637179 11/10/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4683897

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|-----------------------|
| YOSHIKAZU SHIMIZU | 03/10/2015 |

RECEIVING PARTY DATA

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| State/Country: | ate/Country: JAPAN | |
| Postal Code: | 467-8561 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | | |
|---------------------|----------|--|--|
| Application Number: | 15809264 | | |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 04505.0064FPC2 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | MARK L. GLEASON |
| SIGNATURE: | /Mark L. Gleason/ |
| DATE SIGNED: | 11/10/2017 |

Total Attachments: 1

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PATENT 504637179 REEL: 044091 FRAME: 0559

ASSIGNMENT

| | | (1) | Yoshikazı | SHIMIZU | (5) | ···· | |
|--|--|---|--|--|--|--|--|
| (1-8) | Insert | (2) | | | | | |
| Name(s) of inventor(s) | | (3) | | · · · · · · · · · · · · · · · · · · · | (7) | | |
| | | (4) | | | | | |
| | | | In conside each of the un over to | eration of the sum of o ndersigned, the unders | ne dollar (\$1.00) and ot | her good and valuable co n, and hereby does assi | nsiderations paid to |
| (9) | Insert Name of Assignee | (9) | BROTHER ! | KOGYO KABUSHIK | I KAISHA | | |
| (10) | Insert Address of Assignee | (10) | 15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, 467-8561 Japan | | | | |
| | | | as defined in a provisional, no | 35 U.S.C. §100, in th n-provisional, divisiona | e invention, and in all II, continuation, substitu | and interest for the Unite applications for patent in te, and reissue applicatio at may be granted on the | cluding any and all n(s), and all Letters |
| (11) Insert Identification of Invention | | | CONVEYANCE APPARATUS AND IMAGE RECORDING APPARATUS | | | | |
| | such as Title, Case Number, or Foreigr Application Numbe | | : (Attorney Doc | | | | |
| | | | for which the u | indersigned has (have) | executed an application | for patent in the United S | tates of America |
| (12) | Insert Date of Signing of Application | (12) | on <u>U</u> | ah. 10, 201 | | | - |
| (13) | Alternative Identification for filed applications | (13) | U.S. application | on Serial Number Noven | 15/809,264 aber 10, 2017 | | |
| applicati any app Assigne claims o reexami States n full right herewith identifica | ions and patents as the 2) The undersigned lication or continuation is in every way possib 3) The undersigned or provisions of the Interval of a valuation a grant of a valuation a grant or said appearance of the undersigned to convey the entire in the undersigned of the undersig | e Ass l agre- n or di le in o l agre- ematic l agre- ld Uni l herel olicatic nteres d her | signees may deer e(s) to execute a vision thereof, or obtaining evidence(s) to execute a onal Convention e(s) to perform thed States paten by authorize(s) a on(s) to the said of therein assigner reby grant(s) the | m necessary. all papers necessary in any patent or relssue and going forward wall papers and docume for Protection of Industral affirmative acts what to the Assignee. Assignee, as Assigned, and that he has (the lession of the lession of the lession of the lession of the lession of Merchant & lession of Me | n connection with any in application based thereon the such interference, ands and perform any actival Property or similar anich may be necessary missioner of Patents to be of the entire interest, any have) not executed, a | eparate assignments in or eleference which may be on, for the invention, and the thing with the invention, and the thing with the invention of contract the contract of the contract the invention of the contract th | declared concerning of cooperate with the ry in connection with confirm by reissue or Patents of the United to the has (they have) greements in conflicting on the conflicting of the part |
| | In witness whereof, | exec | uted by the und | dersigned on the date | (s) opposite the under | signed name(s). | |
| Date | Mar. 10, | ە2 . | 15 | _ Name of Inventor | Yoshilcazu | SHIHIZU . | (SEAL) |
| Date | | | · · | Name of Inventor | | | (SEAL) |
| Date | | | | _ Name of Inventor | | | (SEAL) |
| Date | <u> </u> | | | _ Name of Inventor | | | (SEAL) |
| Date | <u> </u> | | | _ Name of Inventor | · | | (SEAL) |
| Date | . | | | Name of Inventor | · | | (SEAL) |

PATENT REEL: 044091 FRAME: 0560

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