504045255 10/11/2016

PATENT ASSIGNMENT COVER SHEET

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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| KAZUHIRO NAKAE | 09/29/2016 |
| NORIO HAYASHIGUCHI | 09/29/2016 |

RECEIVING PARTY DATA

| Name: | HAYASHIGUCHI MFG CO., LTD. | |
|-----------------|----------------------------|--|
| Street Address: | 3456, TSUOKI SENDO-MACHI | |
| City: | TSU-SHI, MIE | |
| State/Country: | JAPAN | |
| Postal Code: | 514-0801 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15303396 |

CORRESPONDENCE DATA

Fax Number: (703)621-7155

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-621-7140

Email: MAILROOM@MG-IP.COM

Correspondent Name: MUNCY, GEISSLER, OLDS & LOWE, P.C.

Address Line 1: 4000 LEGATO ROAD

Address Line 2: SUITE 310

Address Line 4: FAIRFAX, VIRGINIA 22033

| ATTORNEY DOCKET NUMBER: | 9038/0002PUS1 |
|-------------------------|---------------|
| NAME OF SUBMITTER: | TETSU YOSHIDA |
| SIGNATURE: | /ty/ |
| DATE SIGNED: | 10/11/2016 |

Total Attachments: 2 source=assmt#page1.tif source=assmt#page2.tif

PATENT 504045255 REEL: 039987 FRAME: 0080

Client Ref. No.

Attorney Docket No.

譲渡証および申請データシート(37 CFR 1.76) を使った特許及び意匠登録出願宣誓書(37 CFR 1.63)
ASSIGNMENT and DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION
DATA SHEET (37 CFR 1.76)

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| 譲受者名: HAYASHIGUCHI MFG CO., LTD. Assignee(s): | | | | |
| 住所: Address(es): 3456, Tsuoki, Sendo-machi, Tsu-shi, Mie Japan 5140801 | | | | |
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| 発明の名称: Title of Invention: SCREEN DEVICE AND METHOD FOR MANUFACTURING SAME | | | | |
| | | | | |
| 上記発明についての米国登録特許証の出願は、 described in an application for Letters Patent of the United States executed | | | | |
| 本譲渡証と同日、もしくは on even date herewith | | | | |
| X PCT 出願番号 として に提出されたものです。 as PCT Application Serial No. PCT/JP2015/060591 filed on April 3, 2015 | | | | |
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| of this document. | | | | |
| 下記発明者である私は、つぎのことがらを宣誓します。 As the below named inventor, I hereby declare that: | | | | |
| | | | | |
| 本宣誓は This 添付されている、あるいは | | | | |
| declaration The attached application, or | | | | |
| is directed to: | | | | |
| メ 米国出願/PCT 出願はに出願願番号として出願されているものに宛てられています。 United States application or PCT international application number PCT/JP2015/060591 filed on Apr | 13, 2015 . | | | |
| 上記の出願は私自身、あるいは私が権限を授与したものによって行われたものです。 The above-identified application was made or authorized to be made by me. | | | | |
| 私は本出願書中にあらわれるもともとの発明者、あるいはもともとの共同発明者です。 | | | | |
| 私は本出願書中にめらわれるもどもどの発明者、めるいはもどもとの共同発明者です。 I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. | | | | |
| 本宣誓書において故意に虚偽の申し立てを行った場合は 18 U.S.C. 1001 より、罰金あるいは最高五(5)年の禁固刑、あるいはその両方による罰則の対 | | | | |
| 象となることを認めます。 | | | | |
| I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. | | | | |
| | | | | |
| 署名: September 29. | 2016 | | | |
| Signature: Date: | 2016 | | | |
| 第 1 発明者: NAKAE, Kazuhiro First Inventor: | | | | |
| √√ その他発明者はここに付随する添付書面上にリストされます。 | | | | |
| Additional inventor(s) listed on the attached sheet which is incorporated herein by reference. | | | | |
| | | | | |

Client Ref. No.

譲渡証および申請データシート(37 CFR 1.76)を使った特許及び意匠登録出願宣誓書(37 CFR 1.63) ASSIGNMENT and DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

| 署名: Signature: 第 2 発明者: Second Inventor: | Novio Hayashiguchi HAYASHIGUCHI, Norio | 署名日: September 29, 2016 Date: | | |
|---|--|-------------------------------|--|--|
| 署名: Signature: 第3発明者: Third Inventor: | | 署名日: Date: | | |
| 署名: Signature: 第 4 発明者: Fourth Inventor: | | 署名日: Date: | | |
| その他発明者はここに付随する添付書面上にリストされます。 Additional inventor(s) listed on the attached sheet which is incorporated herein by reference. | | | | |
| 注記: 上記日本語抄訳は、本書面の理解の助けとして付記しております。正式な解釈は英文に基づき行われます。 Note: The above Japanese text is for the purpose of helping the understanding of the reader. The interpretation of the Assignment should be based on the English text. | | | | |

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RECORDED: 10/11/2016