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UBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
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ATSUSHI TAKAHASHI			07/19/2018		
Υυμι Υοκοτα			07/19/2018		
TAKESHI NOGUCHI			07/19/2018		
TATSUYA ARIMATSU			07/17/2018		
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State/Country: Postal Code: PROPERTY NUMBERS	606-83	92			
Postal Code:	606-83	92			
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Postal Code: PROPERTY NUMBERS Property Type Application Number:	606-83	92			
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	Total: 1	Number 16072494 202 621 0189 teammurai@giplaw-osaka.co.jp SHINJYU GLOBAL IP 1-4-19 MINAMIMORI-MACHI, KITA-KU SOUTH FOREST BUILDING, 11TH FLOO	via US Mail.		
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	Total: 1	Number 16072494 <i>he e-mail address first; if that is unsu</i> <i>d; if that is unsuccessful, it will be sent</i> 202 621 0189 teammurai@giplaw-osaka.co.jp SHINJYU GLOBAL IP 1-4-19 MINAMIMORI-MACHI, KITA-KU	via US Mail.		
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	Total: 1	Number 16072494 16072494 202 621 0189 teammurai@giplaw-osaka.co.jp SHINJYU GLOBAL IP 1-4-19 MINAMIMORI-MACHI, KITA-KU SOUTH FOREST BUILDING, 11TH FLOO OSAKA, JAPAN 530-0054	via US Mail.		
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will bu using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	Total: 1	Number 16072494 16072494 202 621 0189 teammurai@giplaw-osaka.co.jp SHINJYU GLOBAL IP 1-4-19 MINAMIMORI-MACHI, KITA-KU SOUTH FOREST BUILDING, 11TH FLOO OSAKA, JAPAN 530-0054	via US Mail.		
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: TTORNEY DOCKET NU	Total: 1	Number 16072494 16072494 202 621 0189 teammurai@giplaw-osaka.co.jp SHINJYU GLOBAL IP 1-4-19 MINAMIMORI-MACHI, KITA-KU SOUTH FOREST BUILDING, 11TH FLOO OSAKA, JAPAN 530-0054 IS-US151366	via US Mail.		
Postal Code: PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: TTORNEY DOCKET NUME AME OF SUBMITTER:	Total: 1	Number 16072494 202 621 0189 teammurai@giplaw-osaka.co.jp SHINJYU GLOBAL IP 1-4-19 MINAMIMORI-MACHI, KITA-KU SOUTH FOREST BUILDING, 11TH FLOO OSAKA, JAPAN 530-0054 IS-US151366 ERIC K. MORTON	via US Mail.		

Total Attachments: 4 source=IS-US151366_executed_Dec_Assign#page1.tif source=IS-US151366_executed_Dec_Assign#page2.tif source=IS-US151366_executed_Dec_Assign#page3.tif source=IS-US151366_executed_Dec_Assign#page4.tif

ASSIGNMENT WITH DECLARATION FOR PATENT APPLICATION (37 CFR 1.63)

特許出願宣言書付き譲渡書 (37 CFR 1.63)

Japanese Language Assignment with Declaration

下記に署名した発明者であり、以下に譲渡人と称される私 (我々)は、下記の出願に記載された改良に関する発明を し、

よって、支払われた総額 1 ドル (\$1.00) および有価約因を 考慮して、

上記で譲渡人として指名された私(我々)は、米国における 本件出願およびその発明開示、全ての分割出願および継続出 願、これら出願について許可された米国特許証および全ての 再発行特許に関する全ての権利(35 USC 119 に基づく優先権 を主張する権利と過去分の損害賠償請求権を含む)、権原、 および利益を、上記で指定した譲受人、その承継人ないし権 利承継者に売却、譲渡、移転するとともに、私(我々)は米 国特許商標庁長官に対し、本件出願に記載の発明に対する特 許証を、譲受人、その承継人ないし権利承継者に発行するこ どを要請し、私(我々)は、これ以上の対価なしに、譲受人 の求めにより、本件米国特許出願に関して譲受人が必要とみ なす全ての書類を作成します。

(公証人による認証は不要であるが、これらの書類は、35 USC 261 に基づく推定された証拠となる) 私は、下記に記載の発明者として、以下の通り宣言します。 本宣言書付き譲渡書は、以下に関します。

□ 添付の出願書、または、

□ ______年_月_日に出願された米国出願あるいは PCT 国際出願番号______(確認番号_____)

本件出願の名称は、以下の通りです。

Whereas, I/We, the undersigned inventor(s) hereinafter called assignor(s), have invented certain improvements described in the application identified below; and

Whereas, ISHIDA CO., LTD. of 44, Sanno-cho, Shogoin, Sakvo-

ku, Kyoto-shi, Kvoto 606-8392, 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; in consideration of the sum of one dollar (\$1.00) paid and valuable consideration thereof,

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 all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 USC 119 and the right to sue for past damages, 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.

(Legalization not required for recording but is prima facie evidence of execution under 35 USC 261)

As the below named inventor, I hereby declare that: This assignment with declaration is directed to:

- The attachec application, or
- United States Application or PCT International Application
 Number _____ filed on _____

(Confirmation No. ____). The application is entitled: BOX OPENING DEVICE

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PATENT REEL: 046448 FRAME: 0607

Japanese Language Assignment with Declaration

上記に明示された出願は、私(我々)が作成した、または作 成を許可したものです。

私(我々)は、本件出願において請求項に記載された発明の 本来の発明者、または、本来の共同発明者であると信じてい ます。

私(我々)は、本宣言書付き譲渡書の提出に関わる本件出願 の内容を検討し、理解しています。

私(我々)は、37 CFR 1.56 に定義されるように、自身が知 る全ての特許性に関する重要な情報を、米国特許商標庁に開 示する義務があることを認識しています。

私(我々)は、本宣言書付き譲渡書において故意に虚偽の供 述を行った場合、18 USC 1001 に基づき、罰金あるいは5年 以下の懲役、または両方による処罰の対象となることを認識 しています。

私(我々)は、新樹グローバル・アイビー特許業務法人に対 し、本宣言書付き譲渡書の記録に関して、米国特許商標庁規 則に適合した必要な又は望ましい追加識別情報を本宣言書付 き譲渡書に記入する権利を与えます。 The above identified application was made or was authorized to be made by me/cs.

I/we believe that L/we am/are the original inventor or an original joint inventor of a claimed invention in the application.

I/we have reviewed and understand the contents of the application for which this assignment with declaration is being submitted. I/we am/are aware of the duty to disclose to the Office all information knowr. to me/us to be material to patentability as defined in 37 CFR 1.56.

I/we hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I/we hereby grant the firm of **Shinjyu Global IP** the power to insert in this assignment with ceclaration any further identification information which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this assignment with declaration.

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):

The assignment with declaration is an accurate translation of the corresponding English language assignment with declaration. Signature /Eric K. Morton/ Date December 19, 2014

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PATENT REEL: 046448 FRAME: 0608

NAME OF SOLE OR FIRST INVENTOR: 唯一あるいは第一の発明者名	
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PATENT REEL: 046448 FRAME: 0609

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Residence: 住所:		Ritto-shi, Shiga, Japan			

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RECORDED: 07/24/2018