

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6045524

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the INCORRECT ZIP CODE OF 4748668 IN THE ADDRESS previously recorded on Reel 052038 Frame 0350. Assignor(s) hereby confirms the CORRECT ZIP CODE IS 4748688.	
CONVEYING PARTY DATA		
	Name	Execution Date
	Kazuo HIRASAWA	03/04/2020
RECEIVING PARTY DATA		
Name:	TOKAI KOGYO CO., LTD.	
Street Address:	4-1, Nagane-cho, Obu-shi	
City:	Aichi	
State/Country:	Japan	
Postal Code:	4748688	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16811300
CORRESPONDENCE DATA		
Fax Number:	(703)836-2787	
<i>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.</i>		
Phone:	703-836-6400	
Email:	email@oliff.com	
Correspondent Name:	JAMES A. OLIFF	
Address Line 1:	OLIFF PLC	
Address Line 2:	P.O. BOX 320850	
Address Line 4:	ALEXANDRIA, VIRGINIA 22320-4850	
ATTORNEY DOCKET NUMBER:	191173	
NAME OF SUBMITTER:	CAMILLE MALHOTRA	
SIGNATURE:	/Camille Malhotra/ for James A. Oliff	
DATE SIGNED:	04/03/2020	
Total Attachments: 5		
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 9, 2020

PTAS

JAMES A. OLIFF
OLIFF PLC
P.O. BOX 320850
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505954364

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RECORDATION DATE: 03/06/2020

REEL/FRAME: 052038/0350
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 191173

ASSIGNOR:
HIRASAWA, KAZUO

DOC DATE: 03/04/2020

ASSIGNEE:
TOKAI KOGYO CO., LTD.
4-1, NAGANE-CHO

* OBU-SHI, AICHI, JAPAN ~~4748668~~ 4748688

APPLICATION NUMBER: 16811300

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: INJECTION MOLDING MOLD APPARATUS AND METHOD FOR MANUFACTURING
INJECTION-MOLDED ARTICLE

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6001069

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	Kazuo HIRASAWA	03/04/2020
RECEIVING PARTY DATA		
Name:	TOKAI KOGYO CO., LTD.	
Street Address:	4-1, Nagane-cho	
City:	Obu-shi, Aichi	
State/Country:	Japan	
Postal Code:	4748668 4748688	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16811300	
CORRESPONDENCE DATA		
Fax Number:	(703)836-2787	
<i>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.</i>		
Phone:	703-836-6400	
Email:	email@oliff.com	
Correspondent Name:	JAMES A. OLIFF	
Address Line 1:	OLIFF PLC	
Address Line 2:	P.O. BOX 320850	
Address Line 4:	ALEXANDRIA, VIRGINIA 22320-4850	
ATTORNEY DOCKET NUMBER:	191173	
NAME OF SUBMITTER:	CAMILLE MALHOTRA	
SIGNATURE:	/Camille Malhotra/ for James A. Oliff	
DATE SIGNED:	03/06/2020	
Total Attachments: 3		
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source=7263164_1#page3.tif		

Assignment

譲渡証

Japanese Language Assignment

(1-8) **Insert Legal Name(s) of Inventor(s)**

発明者の氏名を記入すること

(1) Kazuo HIRASAWA

(2)

(3)

(4)

(5)

(6)

(7)

(8)

各々の署名人に対して支払われた総額 1 ドル (\$1.00) および他の適切な有価約因を考慮して、各々の署名人は、その金額および他の約因を受理したこと、またその金額および他の約因が充分であることを確認し、

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to

(9) **Insert Name of Assignee**

譲受人氏名を記入すること

(9) TOKAI KOGYO CO., LTD.

(10) **Insert Address of Assignee**

譲受人住所を記入すること

(10) 4-1, Nagane-cho, Obu-shi, Aichi 4748688 Japan

(以下「譲受人」と称する)、譲受人の継承人、後継者、被譲渡者、および法定代理人に対して、下記の名称の発明および仮出願、非仮出願、分割出願、継続出願、国際出願、差替え出願、および再発行出願を含む全ての特許出願に関して、また前記発明に関する全ての特許証、期間延長、再発行、再審査証に関して、(米国は米国法第 35 章第 100 条に定義されるごとく)米国に対して全ての権利、所有権、および利益を譲渡することに同意し、またここに譲渡し、移転し、また移譲し、

(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as

(11) **Insert Identification such as Title, Case Number, or Foreign Application Number**

名称、事件番号、もしくは外国出願番号のような確認事項を記入のこと

(11) **INJECTION MOLDING MOLD APPARATUS AND METHOD FOR MANUFACTURING
INJECTION-MOLDED ARTICLE**

(Attorney Docket No. 191173

), filed on even date herewith or as

(弁護士整理番号

)この譲渡書の提出と同一日にもしくは

(12) **Alternative Identification for filed applications**

提出された出願のための代案確認事項

PATENT

REEL: 052312 FRAME: 0122

(12) U.S. Application Serial Number

右記の米国出願整理番号で
Filed

上記日付において提出されたものである。

1) 各々の署名人は、前記発明に関する全ての出願およびもしくは特許に関して必要な全ての書類に署名し日付を記入することに同意し、譲受人が必要と思われる、このような出願および特許に関しての別途譲渡証に署名し日付を記入することに同意する。

2) 各々の署名人は、前記発明に関する全ての出願もしくは特許に関して表明されるインターフェレンスもしくは特許発行後の検討の手続きに関して必要な全ての書類に署名し日付を記入することに同意し、証拠取得およびそのようなインターフェレンスもしくは特許発行後の検討の手続きを進行するにあたり、いかなる方法においても前記譲受人と協力することに同意する。

3) 各々の署名人は、国際工業所有権保護協定の請求もしくは規定もしくは類似協定に関して必要な全ての用紙および書類に署名し日付を記入し、必要ないかなる行為も施行することに同意する。

4) 各々の署名人は、前記譲受人に対して有効な米国特許の承認を取得し、維持し、もしくは再発行もしくは再審査により確認するために必要ないかなる行為も施行することに同意する。

5) 各々の署名人は、米国特許商標庁長官に前記出願から発生した全ての特許を、全ての利益の譲受人としての前記譲受人に対して発行することを許可および請求し、署名人はここに譲渡する全ての利益を譲るための全ての権利を有し、対立関係にある協定に過去に署名し日付を記入することなくもしくは将来署名し日付を記入しないことを誓約し、この協定が前記譲渡人、譲渡人の継承人、譲渡人の後継者、譲渡人の被譲渡者、および譲渡人の法定代理人に法的義務を負わせるものであることに同意する。

6) 各々の署名人は、この書類の記録上、米国特許商標庁の規定に従うために、必要もしくは所望であればこの譲渡証にさらに確認事項を記入するための権利を OLIFF PLC に付与する。

署名人の隣の日付をもってこの署名が履行される。

1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.

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

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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

Date March, 4, 2020 Inventor Signature Kazuo Hirasawa (SEAL)
日付 発明者署名 印

Date _____ Inventor Signature _____ (SEAL)
日付 発明者署名 印

Date _____ Inventor Signature _____ (SEAL)
日付 発明者署名 印

Date _____ Inventor Signature _____ (SEAL)
日付 発明者署名 印

Date _____ Inventor Signature _____ (SEAL)
日付 発明者署名 印

Date _____ Inventor Signature _____ (SEAL)
日付 発明者署名 印

Date _____ Inventor Signature _____ (SEAL)
日付 発明者署名 印

Date _____ Inventor Signature _____ (SEAL)
日付 発明者署名 印

この譲渡証は(a)米国内で署名される際には公証人の
目前で、(b)米国外で署名される際には米国領事の目前
で署名されることが望ましい。(a)もしくは(b)が不可
能な際には、下記に署名する少なくとも二人の証人の
目前で署名されることが望ましい:

This assignment should preferably be signed before:
(a) a Notary Public if within the U.S.A. (b) a U.S. Consul if
outside the U.S.A. If neither, then it should be signed before
at least two witnesses who also sign here:

Date March 4, 2020 Witness Ryoko Kato
日付 証人

Date March 4, 2020 Witness Y. Toga
日付 証人