

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6157612

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KOJI HAGIHIRA	06/15/2020
YOSHITAKA NAKANISHI	06/15/2020
KAZUMA SHIBATA	06/15/2020
RECEIVING PARTY DATA	
Name:	THREE DYNE CO., LTD.
Street Address:	82-1, GUNCHIKUSANBANCHO, YATSUSHIRO-SHI
City:	KUMAMOTO 8660022
State/Country:	JAPAN
Name:	NATIONAL UNIVERSITY CORPORATION KUMAMOTO UNIVERSITY
Street Address:	2-39-1, KUROKAMI, CHUO-KU, KUMAMOTO-SHI
City:	KUMAMOTO 8608555
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16954462
CORRESPONDENCE DATA	
Fax Number:	(914)723-4301
<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:	914-723-4300
Email:	jhart@lsllp.com
Correspondent Name:	LACKENBACH SIEGEL, LLP
Address Line 1:	LACKENBACH SIEGEL BUILDING
Address Line 2:	1 CHASE ROAD
Address Line 4:	SCARSDALE, NEW YORK 10583
ATTORNEY DOCKET NUMBER:	MATKE.P020
NAME OF SUBMITTER:	ANDREW F. YOUNG
SIGNATURE:	/AFY/
DATE SIGNED:	06/17/2020

Total Attachments: 3

source=doc16347120200617131430#page1.tif

source=doc16347120200617131430#page2.tif

source=doc16347120200617131430#page3.tif

Attorney Docket No. MATKE.P020

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: SYRINGE NEEDLE REMOVAL APPARATUS

Docket No.: MATKE.P020

This assignment and declaration are directed to (check):

the attached application;

the application identified by the attorney docket no. and title of invention given above; AND
PCT/JP2018/045193 filed Dec. 7, 2018, JP2017-241730 filed Dec. 18, 2017, and JP 2018-076940
filed April 12, 2018

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, split 50%/50% unto:

[A] Name of Assignee: **THREE DYNE CO., LTD.**

Address of Assignee: **82-1, GUNCHIKUSANBANCHO, YATSUHIRO-SHI,
KUMAMOTO, 866-0022, JAPAN**

[B] Name of Assignee: **NATIONAL UNIVERSITY CORPORATION KUMAMOTO UNIVERSITY**

Address of Assignee: **2-39-1, KUROKAMI, CHUO-KU, KUMAMOTO-SHI,
KUMAMOTO, 860-8555, JAPAN**

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

DECLARATION & POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

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

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.

I hereby state that I have reviewed and understand the entire contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby appoint the attorney(s) at Lackenbach Siegel LLP associated with customer no. 28752 to prosecute the identified application and to transact all business in the USPTO in connection herewith.

Signature:

Kazuma Shibata

Inventor:

Kazuma SHIBATA

6/15/20
DATE

Attorney Docket No. MATKE.P020

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: SYRINGE NEEDLE REMOVAL APPARATUS

Docket No.: MATKE.P020

This assignment and declaration are directed to (check):

the attached application;

the application identified by the attorney docket no. and title of invention given above; AND

PCT/JP2018/045193 filed Dec. 7, 2018, JP2017-241730 filed Dec. 18, 2017, and JP 2018-076940 filed April 12, 2018

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, split 50%/50% unto:

[A] Name of Assignee: **THREE DYNE CO., LTD.**

Address of Assignee: **82-1, GUNCHIKUSANBANCHO, YATSUHIRO-SHI,
KUMAMOTO, 866-0022, JAPAN**

[B] Name of Assignee: **NATIONAL UNIVERSITY CORPORATION KUMAMOTO UNIVERSITY**

Address of Assignee: **2-39-1, KUROKAMI, CHUO-KU, KUMAMOTO-SHI,
KUMAMOTO, 860-8555, JAPAN**

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

DECLARATION & POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

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

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.

I hereby state that I have reviewed and understand the entire contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby appoint the attorney(s) at Lackenbach Siegel LLP associated with customer no. 28752 to prosecute the identified application and to transact all business in the USPTO in connection herewith.

Signature:

Inventor:

Koji Hagihira
Koji HAGIHIRA

6/15/20
DATE

Attorney Docket No. MATKE.P020

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: SYRINGE NEEDLE REMOVAL APPARATUS

Docket No.: MATKE.P020

This assignment and declaration are directed to (check):

the attached application;

the application identified by the attorney docket no. and title of invention given above; AND
PCT/JP2018/045193 filed Dec. 7, 2018, JP2017-241730 filed Dec. 18, 2017, and JP 2018-076940
filed April 12, 2018

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, split 50%/50% unto:

[A] Name of Assignee: THREE DYNE CO., LTD.

Address of Assignee: 82-1, GUNCHIKUSANBANCHO, YATSUHIRO-SHI,
KUMAMOTO, 866-0022, JAPAN

[B] Name of Assignee: NATIONAL UNIVERSITY CORPORATION KUMAMOTO UNIVERSITY

Address of Assignee: 2-39-1, KUROKAMI, CHUO-KU, KUMAMOTO-SHI,
KUMAMOTO, 860-8555, JAPAN

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

DECLARATION & POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

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

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.

I hereby state that I have reviewed and understand the entire contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby appoint the attorney(s) at Lackenbach Siegel LLP associated with customer no. 28752 to prosecute the identified application and to transact all business in the USPTO in connection herewith.

Signature:

Inventor:


Yoshitaka NAKANISHI

6/15/20
DATE