504318052 04/12/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRADLEY T. HOLSCHUH	11/19/2015
DAVA J. NEWMAN	01/02/2017
GIACOMO GATTO	11/20/2015
LUCA LEVRINO	11/20/2015

RECEIVING PARTY DATA

Name:	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
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City:	CAMBRIDGE	
State/Country:	MASSACHUSETTS	
Postal Code:	02139	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15518356

CORRESPONDENCE DATA

Fax Number: (781)401-9966

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.

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Correspondent Name: DALY, CROWLEY, MOFFORD & DURKEE, LLP

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ATTORNEY DOCKET NUMBER:	MIT-293AUS	
NAME OF SUBMITTER:	MATTHEW FLINDERS	
SIGNATURE:	/Matthew Flinders/	
DATE SIGNED:	04/12/2017	

Total Attachments: 5

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PATENT REEL: 041983 FRAME: 0711

ASSIGNMENT

Whereas we, the undersigned, Bradley T. Holschuh, Dava J. Newman, Giacomo, Gatto, and Luca Levrino hereby have made certain inventions or discoveries (or both) set forth in an application filed under the Patent Cooperation Treaty (PCT) entitled: Wearable, Self-Locking Shape Memory Alloy (SMA) Actuator Cartridge, identified as Attorney Docket No. MIT-293AWO, and 17392, which application was filed on November 5, 2015 and assigned PCT Application No. PCT/US2015/059253. In the event that the filing date and/or Application No. are not entered above or are incorrect at the time we executed this document, and if such information is deemed necessary, we hereby authorize and request the attorneys at Daly, Crowley, Mofford & Durkee, LLP, 354A Turnpike Street, Suite 301A, Canton, MA 02021-2714, to insert above the filing date and/or Application No. of said application.

Whereas Massachusetts Institute of Technology, a Massachusetts Corporation having a place of business at 77 Massachusetts Avenue, Cambridge, MA 02139, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said PCT Application, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, re-examination and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent; Patent and any provisional applications from which priority is claimed in said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the empowered officials of all governments and/or all authorized entities to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;

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PATENT ASSIGNMENT Atty. Dckt. No.: MIT-293AWO Client Case No.: 17392

5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have each executed this Assignment as an instrument on the date indicated next to our name(s).

Dated: 11/19/2015

Bradley T. Holschuh

But toll

Witnessed by:

Dated: 11120115

Cofuna Holaci

First Witness Signature

First Witness Printed Name

Dated: 11/26/15

Second Witness Signature

Second Witness Printed Name

PATENT ASSIGNMENT Atty. Dckt. No.: MIT-293AWO

Client Case No.: 17392

Dated: 2 JAN 2017

Witnessed by:

Dated: 1/2/2017

First Witness Signature

COTUERMO TROTTI First Witness Printed Name

Dated: 1/2/2017

PATENT ASSIGNMENT Atty. Dckt. No.: MIT-293AWO

Client Case No.: 17392

Dated: 20 November 2015	Giacomo Gatto
Witnessed by:	14 - 1.1 N
Dated: 20 November 2015	First Witness Signature Maria Mandarano
Dated: 20 November 2015	First Witness Printed Name
	Second Witness Signature Gennaro Gatto Second Witness Printed Name

PATENT ASSIGNMENT Atty. Dckt. No.: MIT-293AWO

Client Case No.: 17392

Dated: 11/20/2015

Jucel "
yca Levring

Witnessed by:

Dated: 11 20 (2015

First Witness Signature

CAMILLA GIMSKO(7
First Witness Printed Name

Dated: 11/20/2015

Second Witness Signature

ROBERTO OLIVA
Second Witness Printed Name

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RECORDED: 04/12/2017