505818149 12/12/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARVIND KUMAR GUPTA	10/14/2014
HARSHOTTAM SINGH DHAKAD	10/13/2014
KIRAN GARIKIPATI	10/14/2014
NIKHIL R. KATRE	10/14/2014
VINAYAN VIVEKANANDAN	10/15/2014
SALMAN KAPADIA	10/17/2014

RECEIVING PARTY DATA

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City:	EDISON
State/Country:	NEW JERSEY
Postal Code:	08817

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16712257

CORRESPONDENCE DATA

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H-EM-00013US01CON(203-84 ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER: JOSEPH BENDER-ZANONI /Joseph BENDER-ZANONI, Reg. 51454/ SIGNATURE: 12/12/2019 DATE SIGNED:

PAIENI **REEL: 051267 FRAME: 0320** 505818149

Total Attachments: 8 source=HEM00013Assignment#page1.tif source=HEM00013Assignment#page2.tif source=HEM00013Assignment#page3.tif source=HEM00013Assignment#page4.tif source=HEM00013Assignment#page5.tif source=HEM00013Assignment#page6.tif source=HEM00013Assignment#page7.tif source=HEM00013Assignment#page8.tif

PATENT REEL: 051267 FRAME: 0321

Attorney Docket No. H-EM-00013

For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [] U.S. Patent
By: [X] Inventor or [] Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNORS: Arvind Kumar Gupta Harshottam Singh Dhakad Kiran Garikipati Nikhil R. Katre Vinayan Vivekanandan Salman Kapadia

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on:			
Reel	 		
Frame			

hereby confirms and acknowledges that through prior agreement and/or by virtue of his or her employment contract, all right, title and interest has been sold, assigned and transferred to, and/or hereby sells, assigns and transfers any and all remaining right, title and interest to

ASSIGNEE:

Larson and Toubro, at L&T House, Ballard Estate, P.O. Box 278, Mumbai 400 001, acting through its business units Integrated Engineering Services (IES) having a place of business at 2035 Lincoln Highway, Suite 3000, Edison Square West, Edison NJ 08817

and the successors, assigns and legal representatives of the ASSIGNEE

(X) the entire past, present and future right, title and interest

· · · ·		
[] an undivided percen	47 PAN interest for	the United States and its territorial
[] an undivided perceri	r (the Critica States and its formation
possessions		

[X] and in all foreign countries, including all rights to claim priority, the right to sue for present, past and future infringement, in the United States, its territorial possessions, and in all foreign countries, including all treaty and convention rights in and to the invention and any and all improvements entitled:

SURGICAL FASTENER APPLYING APPARATUS

and which is found in

(a) []	U.S. application Serial No filed on
(b) []	U.S. provisional application Nofiled on
(c) []	U.S. Patent No. issued
(d) [X]	PCT application No. <u>PCT/US2014/38178</u> filed on <u>May 15, 2014</u>
il.	A change of address to which correspondence is to be sent regarding paten
	maintenance fees is being sent separately

Page 1 of 8

(e) [X] and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

This Assignment may be executed in separate original or facsimile counterparts, each of which shall be deemed an original, and all of which shall be deemed one and the same instrument.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

ASSIGNORS further covenant to promptly provide all pertinent facts and documents known and accessible to ASSIGNORS relating to said invention and said Letters Patent and legal equivalents; to testify as to the same in any interference, litigation or proceeding related therefo; to execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefore in said ASSIGNEE, its successors, assigns or other legal representatives; to execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefore; and to make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, all without further compensation, but at the sole expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS hereby grant ASSIGNEE and Assignee's attorneys the power to insert the Serial No. and/or filing date of the above-described application(s) after such information becomes known to them.

Arvind Kumar Gupta

14 octoer 2014

(Dated)

Deep ti Bhandolkar Witness

THE LA

Harshottam Singh Dhakad

13-0CT - 2014

(Dated)

Just 10/13/14

Witness

Ĉ	2,10000	
	Kiran Garikipati	

(4/10/2014 (Dated) Ashishek

Nikhil R. Katre

Deepti Bhandas Rase Witness

Vinayan Vivekanandan

/5)/0/2.0/4 (Dated)

Mitnana

Page 7 of 8

Marki Salman Kapadia

(7/10/2019 (Dated)

Witness

DEBASISH PRADHAM

Page 8 of 8