

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4209869

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GARY FREITAG	01/04/2017
XIANGYANG DAI	01/04/2017
MARK J. ROY	01/04/2017
ROBERT S. RUBINO	01/04/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GREATBATCH LTD.
<b>Street Address:</b>	10000 WEHRLE DRIVE
<b>City:</b>	CLARENCE
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	14031
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15398253
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(716)759-5074
<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>	
<b>Phone:</b>	716-759-5810
<b>Email:</b>	denise.kraft@integer.net
<b>Correspondent Name:</b>	GREATBATCH
<b>Address Line 1:</b>	10,000 WEHRLE DRIVE
<b>Address Line 4:</b>	CLARENCE, NEW YORK 14031
<b>ATTORNEY DOCKET NUMBER:</b>	GM-CELL-0321
<b>NAME OF SUBMITTER:</b>	DENISE A. KRAFT
<b>SIGNATURE:</b>	/Denise A. Kraft/
<b>DATE SIGNED:</b>	01/04/2017
<b>Total Attachments: 2</b>	
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source=Assignment#page2.tif	

## ASSIGNMENT OF INVENTION

WHEREAS, We, Gary Freitag, East Aurora, New York, Xiangyang Dai, East Amherst, New York, Mark J. Roy, Buffalo, New York and Robert S. Rubino, Williamsville, New York, have invented a certain new and useful improvement in **ELECTROCHEMICAL CELL CASING HAVING AN OPEN-ENDED MAIN BODY PORTION OF GRADE 5 OR 23 TITANIUM CLOSED BY UPPER AND LOWER LIDS OF GRADE 1 OR 2 TITANIUM.**

AND WHEREAS, Greatbatch Ltd., 10000 Wehrle Drive, Clarence, New York, is desirous of acquiring all interest in said invention, any application for Letters Patent directed to said invention, and in any Letters Patent which may be granted therefore;

NOW THIS INDENTURE WITNESSETH, that for the sum of one dollar and other valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we hereby assign, sell, and transfer unto said Greatbatch Ltd., the entire right, title, and interest in said invention, said application, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights, rights under the International Convention For The Protection Of Industrial Property, rights under the Patent Cooperation Treaty, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto.

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Greatbatch Ltd., as the assignee of the whole right, title, and interest thereto.

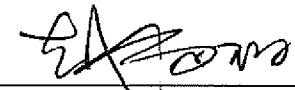
And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid invention, as the assignee thereof shall hereafter require and prepare at its own expense.

GM-CELL-0321

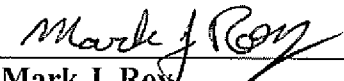
WITNESS, my hand and seal this 04 day of January, 2017.

  
\_\_\_\_\_  
Gary Freitag


WITNESS, my hand and seal this 4 day of January, 2017.

  
\_\_\_\_\_  
Xiangyang Dai

WITNESS, my hand and seal this 04 day of January, 2017.

  
\_\_\_\_\_  
Mark J. Roy

WITNESS, my hand and seal this 4 day of January, 2017.

  
\_\_\_\_\_  
Robert S. Rubino

GM-CELL-0321