

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Qingshan Ye	10/19/2009
Aaron Opbroek	10/19/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Greatbatch Ltd
<b>Street Address:</b>	10000 Wehrle Dr.
<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>	12603596
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(716)759-5074
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	716-759-5810
<b>Email:</b>	mscalise@greatbatch.com
<b>Correspondent Name:</b>	Greatbatch Ltd.
<b>Address Line 1:</b>	10,000 Wehrle Drive
<b>Address Line 4:</b>	Clarence, NEW YORK 14031
<b>ATTORNEY DOCKET NUMBER:</b>	GM-INT-0050
<b>NAME OF SUBMITTER:</b>	Michael F. Scalise
<b>Total Attachments: 2</b> source=PatentAppAssignment#page1.tif source=PatentAppAssignment#page2.tif	

OP \$40.00 12603596

500994659

**PATENT**  
**REEL: 023406 FRAME: 0058**

**ASSIGNMENT OF INVENTION**

WHEREAS, we, **Qingshan Ye**, 1200 Sycamore Lane North, Plymouth, MN 55441 and **Aaron Opbroek**, 10002 Scott Ave. N, Brooklyn Park, MN 55443, have invented a certain new and useful improvement in SPLITTABLE INTRODUCER APPARATUS for which an application for Letters Patent in the United States was executed on the date(s) which appear next to our signatures.

AND WHEREAS, Greatbatch Ltd., 10,000 Wehrle Drive, Clarence, New York 14031 is desirous of acquiring all interest in said invention, said application, and in any Letters Patent which may be granted therefor;

AND WHEREAS, at the time the invention was made, we were under an obligation to assign all of our right, title, and interest in our said invention to Greatbatch Ltd.

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.

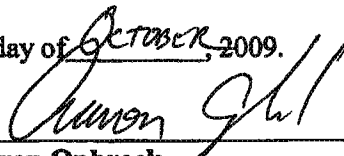
And we hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Greatbatch Ltd. as the assignee of the whole right, title, and interest thereto.

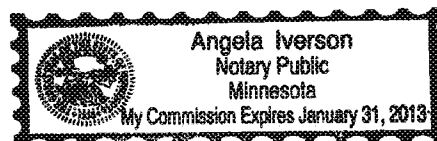
And we further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid invention, as the assignee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


WITNESS, my hand and seal this 19 day of October, 2009.

  
\_\_\_\_\_  
Qingshan Ye

WITNESS, my hand and seal this 19 day of October, 2009.

  
\_\_\_\_\_  
Aaron Opbroek



  
19-Oct-09