

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4088188

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MEHENDRAN RAVICHANDRAN	06/05/2012
KURT J. TEKULVE	05/24/2012
MICHAEL D. DECKARD	05/24/2012
MICHELLE REYNOLDS	05/29/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	COOK INCORPORATED
<b>Street Address:</b>	750 N. DANIELS WAY
<b>City:</b>	BLOOMINGTON
<b>State/Country:</b>	INDIANA
<b>Postal Code:</b>	47404
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15288242
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)321-4299
<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>	312-321-4200
<b>Email:</b>	officeactions@brinksgilson.com, dschmidt@brinksgilson.com
<b>Correspondent Name:</b>	BGL/COOK - CHICAGO
<b>Address Line 1:</b>	PO BOX 10395
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60610
<b>ATTORNEY DOCKET NUMBER:</b>	8627-4416
<b>NAME OF SUBMITTER:</b>	LAWRENCE G. ALMEDA
<b>SIGNATURE:</b>	/Lawrence G. Almeda/
<b>DATE SIGNED:</b>	10/07/2016
<b>Total Attachments: 6</b>	
source=PTO_161007_ASSIGNMENT_INVENTOR#page1.tif	
source=PTO_161007_ASSIGNMENT_INVENTOR#page2.tif	
source=PTO_161007_ASSIGNMENT_INVENTOR#page3.tif	

source=PTO\_161007\_ASSIGNMENT\_INVENTOR#page4.tif  
source=PTO\_161007\_ASSIGNMENT\_INVENTOR#page5.tif  
source=PTO\_161007\_ASSIGNMENT\_INVENTOR#page6.tif

**ASSIGNMENT AND AGREEMENT**

WHEREAS, I/We, Mahendran Ravichandran, residing at 403 S. Hickory Street, Apt. 3, Mundelein, IL 60060, Kurt J. Tekulve, residing at 4199 Morgan Circle, Ellettsville, Indiana 47249, Michael D. Deckard, residing at 7858 North Hudson Lane, Solsberry, Indiana 47459, and Michelle Reynolds, residing at 821 W. Winding Way, Bloomington, Indiana 47404, (the "Inventor(s)"), have invented a certain invention or inventions related to "INTRODUCER SHEATH WITH BRAIDED FILAMENT SECUREMENT MECHANISM" and being described in U.S. Provisional Application No. 61/508,350, filed on July 15, 2011; U.S. Nonprovisional Application No. \_\_\_\_\_, filed on \_\_\_\_\_; PCT Application No. \_\_\_\_\_, filed on \_\_\_\_\_; and any and all applications claiming the benefit thereof including the right of priority (the "Invention" or "Inventions"). (I/We hereby consent to the patent attorney entering the serial numbers and filing dates when they become known.)

WHEREAS, the Inventor(s) acknowledges that any of my/our right, title, or interest in the Invention or Inventions aforementioned vest in **Cook Incorporated**, a corporation of the State of Indiana having an office at 750 N. Daniels Way, Bloomington, IN 47404, U.S.A. ("Assignee"), by virtue of employment or otherwise.

WHEREAS, to the extent that any of my/our right, title, or interest in the Invention or Inventions has not been transferred or assigned to Assignee by virtue of employment or otherwise, Inventor(s) desires to assign to Assignee all of my/our right, title, and interest in, to, or under the Invention or Inventions, and Assignee desires to accept such an assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

Inventor(s) hereby sells, assigns and transfers and does hereby confirm any previous contribution, assignment, and transfer, unto Assignee and its successors, assigns, and legal representatives all of my/our right, title and interest in the Invention or Inventions, all of my/our right, title, and interest in the Invention or Inventions being in the United States of America and all other countries and states of the world, and all the rights and privileges in said application and under any and all Letters Patent or any continuation, division, renewal, or substitute thereof, and any reissue or re-examination thereof that may be granted in the United States and in any country or state of the world for the Invention or Inventions (including, without limitation, all proceeds thereof and the rights to sue for past, present and future infringements). I/We sell, assign, and transfer all of my/our right, title and interest in the Invention or Inventions as of the day of signature or of filing of the first filed patent application for the Invention or Inventions, whichever is the earlier.

The Inventor(s) authorizes Assignee to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for the Invention or Inventions, without further authorization from me/us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The Inventor(s) hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document that may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for the Invention or Inventions and to claim the aforesaid benefit of the right of priority.

The Inventor(s) requests that any and all patents for the Invention or Inventions be issued to Assignee in the United States and in all countries foreign to the United States, or to such nominees as Assignee may designate.

The Inventor(s) agrees that, when requested, I/we shall, without charge to Assignee, but at their expense, sign all papers, take all rightful oaths, and do all acts that may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection for the Invention or Inventions.

Dated: JUNE, 05, 2012 R. Mahendran  
 Mahendran Ravichandran

State of Indiana      )  
                                   ) ss:  
 County of Monroe    )

On this 5 day of June, 2012, before me personally came Mahendran Ravichandran, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Gail M. Milakovic  
 Notary Public

My Commission Expires: 10-12-2015



Dated: \_\_\_\_\_  
 Kurt J. Tekulve

State of Indiana      )  
                                   ) ss:  
 County of Monroe    )

On this \_\_\_\_ day of \_\_\_\_\_, 2012, before me personally came Kurt J. Tekulve, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
 Notary Public

My Commission Expires: \_\_\_\_\_

**ASSIGNMENT AND AGREEMENT**

WHEREAS, I/We, Mahendran Ravichandran, residing at 403 S. Hickory Street, Apt. 3, Mundelein, IL 60060, Kurt J. Tekulve, residing at 4199 Morgan Circle, Ellettsville, Indiana 47249, Michael D. Deckard, residing at 7858 North Hudson Lane, Solersberry, Indiana 47459, and Michelle Reynolds, residing at 821 W. Winding Way, Bloomington, Indiana 47404, (the "Inventor(s)"), have invented a certain invention or inventions related to "INTRODUCER SHEATH WITH BRAIDED FILAMENT SECUREMENT MECHANISM" and being described in U.S. Provisional Application No. 61/508,350, filed on July 15, 2011; U.S. Nonprovisional Application No. \_\_\_\_\_, filed on \_\_\_\_\_; PCT Application No. \_\_\_\_\_, filed on \_\_\_\_\_; and any and all applications claiming the benefit thereof including the right of priority (the "Invention" or "Inventions"). (I/We hereby consent to the patent attorney entering the serial numbers and filing dates when they become known.)

WHEREAS, the Inventor(s) acknowledges that any of my/our right, title, or interest in the Invention or Inventions aforementioned vest in **Cook Incorporated**, a corporation of the State of Indiana having an office at 750 N. Daniels Way, Bloomington, IN 47404, U.S.A. ("Assignee"), by virtue of employment or otherwise.

WHEREAS, to the extent that any of my/our right, title, or interest in the Invention or Inventions has not been transferred or assigned to Assignee by virtue of employment or otherwise, Inventor(s) desires to assign to Assignee all of my/our right, title, and interest in, to, or under the Invention or Inventions, and Assignee desires to accept such an assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

Inventor(s) hereby sells, assigns and transfers and does hereby confirm any previous contribution, assignment, and transfer, unto Assignee and its successors, assigns, and legal representatives all of my/our right, title and interest in the Invention or Inventions, all of my/our right, title, and interest in the Invention or Inventions being in the United States of America and all other countries and states of the world, and all the rights and privileges in said application and under any and all Letters Patent or any continuation, division, renewal, or substitute thereof, and any reissue or re-examination thereof that may be granted in the United States and in any country or state of the world for the Invention or Inventions (including, without limitation, all proceeds thereof and the rights to sue for past, present and future infringements). I/We sell, assign, and transfer all of my/our right, title and interest in the Invention or Inventions as of the day of signature or of filing of the first filed patent application for the Invention or Inventions, whichever is the earlier.

The Inventor(s) authorizes Assignee to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for the Invention or Inventions, without further authorization from me/us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The Inventor(s) hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document that may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for the Invention or Inventions and to claim the aforesaid benefit of the right of priority.

The Inventor(s) requests that any and all patents for the Invention or Inventions be issued to Assignee in the United States and in all countries foreign to the United States, or to such nominees as Assignee may designate.

The Inventor(s) agrees that, when requested, I/we shall, without charge to Assignee, but at their expense, sign all papers, take all rightful oaths, and do all acts that may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection for the Invention or Inventions.

Dated: \_\_\_\_\_ Mahendran Ravichandran

State of Indiana )
) ss:
County of Monroe )

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me personally came Mahendran Ravichandran, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_
Notary Public

My Commission Expires: \_\_\_\_\_

Dated: May 24, 2012 Kurt J. Tekulve
Kurt J. Tekulve

State of Indiana )
) ss:
County of Monroe )

On this 24 day of May, 2012, before me personally came Kurt J. Tekulve, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Christine Humphrey
Notary Public

My Commission Expires: July 02, 2017

Dated: 05-24-12 \_\_\_\_\_  
Michael D. Deckard  
Michael D. Deckard

State of Indiana )  
                                  ) ss:  
County of Monroe )

On this 24 day of May, 2012, before me personally came Michael D. Deckard, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Christine Humphrey  
Notary Public  
My Commission Expires: July 02, 2017

Dated: May 29, 2012 \_\_\_\_\_  
Michelle Reynolds  
Michelle Reynolds

State of Indiana )  
                                  ) ss:  
County of Monroe )

On this 29 day of May, 2012, before me personally came Michelle Reynolds, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Christine Humphrey  
Notary Public  
My Commission Expires: July 02, 2017

Signed for and on behalf of  
COOK INCORPORATED

This 7<sup>th</sup> day of June, 2012

Thomas A. Osborne

Thomas A. Osborne, Sr. Vice President IP  
Growth and Development

State of Indiana        )  
                                  ) ss:  
County of Monroe        )

On this 7 day of June, 2012, before me personally came  
Thomas A. Osborne, to me known to be the individual described in and who  
executed the foregoing instrument, and acknowledged execution of the same.

Cristine Humphrey  
Notary Public

My Commission Expires: July 02, 2017