8/4/98 08-24-1998	OVER SHEET J.S. Express Mail Label No.: EI288735628US
To the Honorable Comm Please record the attac 100799161	Attorney Docket No.: 22675-124 reof. JJP-222 PM-249
Name of conveying party(ies): a) Michael O'Neil d) b) Arnold Oyola e) c) f)	2. Name and address of receiving party(ies): Name: Johnson & Johnson Professional, Inc.
Additional name(s) of conveying party(ies) attached? Yes _X_ No	Street Address: 325 Paramount Drive City: Raynham State: MA Zip: 02767-0350
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other	Additional name(s) & address(es) attached? Yes X No
Execution Date: August 13, 1998 4. Application number(s) or patent number(s):	
If this document is being filed together with a date of the application is: August 13, 1998	new application, the execution
A. Patent Application No.(s) Additional numbers attached	B. Patent No. (s) ched? Yes _X No
5. Name and address of party to whom correspondence concerning document should be mailed:	
Name: John Christopher, Esq. Nutter, McClennen & Fish, LL	Total fee (37 CFR 3.41) \$40.00 P X Enclosed
Street Address: One International Place City: Boston State: MA Zip: 02110-269	Authorized to be charged to
	8. Deposit account no. 14-1449 (Attach duplicate copy of this page if paying by deposit account)
	THIS SPACE
FC:581 40.00 0P	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is your and the state of th	and correct and any attached conv is a true conv of the ariginal document
\wedge , \cup ,	•
John Christopher Name of Attorney Signatur	- C C
521500_1.WP6	Total number of pages including cover sheet: 4

PATENT

REEL: 9390 FRAME: 0142

ASSIGNMENT

Whereas we, the undersigned, Michael O'Neil and Arnold Oyola, hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled, CYLINDRICAL BOX FEMORAL STEM, identified as Attorney Docket No. 22675-124, and which application was executed by us on the date set forth therein;

Whereas, Johnson & Johnson Professional, Inc. a New Jersey corporation having a place of business at 325 Paramount Drive, Raynham, MA 02767-0350, 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 application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue 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;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments 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 we 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 we have good right to assign the same to Assignee without encumbrance;

PATENT REEL: 9390 FRAME: 0143 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us 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 us, our 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 us 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 our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

Dated: 8/13/98

Michael O'Neil

On this 13th day of lugust, 1998, before me appeared Michael O'Neil, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

MNCOXICECT

[seal]

Dated: (3	1 -> Company Company
	Arnold Oyola
known and known to me to be the	, 1998, before me appeared Arnold Oyola , to me person described in and who executed the foregoing the same to be his free act and deed.
	Notary Public
	Notary Public
[seal]	NV COMMENCE ROUNS (NAV.) (SA

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