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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	DATA				
			Name	Execution Date	
MARK HANS EMANUEL				03/06/2000	
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State/Country:	TENNES	TENNESSEE			
Postal Code:	38116	38116			
Property Type			Number		
Application Number: 14		14493	3017		
CORRESPONDENCE					
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EXHIBIT B

ASSIGNMENT of PATENT APPLICATIONS

For valuable consideration, I, Mark Hans Emanuel, of ______ hereby assigns to Smith & Nephew, Inc, a Delaware corporation having a place of business at Memphis, Tennessee, and its successors and assigns (hereinafter "Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of the following applications for patents:

Netherlands application No. 1006944, filed September 4, 1997; and

PCT/NL98/100504, filed September 4, 1998,

both entitled Surgical Endoscopic Cutting Device and Method for Its Use (hereinafter the "Patent Applications").

This assignment includes the Patent Applications, together with all continuing prosecution, continuations, continuations in part and divisional applications, all resulting patents, reissues, reexaminations, substitutes, extensions thereof and all corresponding national phase patent applications and all resulting patents, utility models, and design registrations, and the right to claim priority based on the filing date of said Patent Application under all applicable conventions, treaties and the like. I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventor's certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, preliminary statements, declarations and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand at this 6 day of march	nd seal at <u>Haarben</u>
uns <u>b</u> day or <u>march</u>	The
Mark Hans H	manuel
STATE OF The Metherlanch:	:SS
COUNTY OF;	.55

Emanuel 8CL Rev. 02/17/00

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L'ANALL ST.

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Before me this <u>6</u> day of <u>March</u>, 2000, personally appeared Mark Hans Emanuel, known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged the he executed the same as he free act and deed for the purposes therein contained.

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Notary Public My Commission Expires: 31-12 012 [Notary's Seal Here]

Emanuel 8CL Rev. 02/17/00

PATENT REEL: 033791 FRAME: 0020

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STATE OF TENNESSEE

COUNTY OF SHELBY

I, Judy Hays, a notary public in and for said state and county, do state that the attached document, Assignment of Patent Applications, is a true and correct copy of the original document.

<u>2 November, 2000</u> Date

A Haus Notary Public

My Commission Expires **31 January 2004**



PATENT REEL: 033791 FRAME: 0021

RECORDED: 09/22/2014