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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

	To the Honorable Continussioner of Faterns and Hademans	s. I was	
1.	Name of conveying party(ies):		2. Name and address of receiving party(ies):
	Maurice T.Y. Verbeek Frans Philippens	Ė	Name: MEDTRONIC, INC.
			Internal Address: M.S. LC340
	Additional name(s) of conveying party(ies) attached? [Yes [X]No		Street Address: 710 MEDTRONIC PARKWAY
3.	Nature of conveyance:		City: MINNEAPOLIS State: MN Zip: 55432
	[X] Assignment [] Merger		MININERI OBIO State. MIN ZIP. 33-732
	[] Security Agreement [] Change of Name		
	[] Other		
	:		Additional name (a) Produces (a) ottophed (I Was IVIN)
	Execution Date: November 19, 2001		Additional name(s) & address(es) attached? []Yes [X]No
4.	Application number(s) or patent number(s): If this document is being filed together with a new application, the continuous statement is being filed together with a new application, the continuous statement is being filed together with a new application, the continuous statement is statement as the continuous statement is statement.	e zuic 1	ı date of the application is:
A.	Patent Application No.(s) 09/940,344 Additional numbers attached? []Yes [X]No		AM O THE
5.	Name and address of party to whom correspondence concerning document should be mailed:	* *	6. Total number of applications and patents involved: 1
	Name Stephen W. Bauer		640.00
			7. Total fee (37 CFR 3.41):\$40.00
	Address: MEDTRONIC, INC. 710 MedTronic Parkway		[] Enclosed [X] Authorized to be charged to deposit account
	M.S. LC340 Minneapolis, Minnesota 55432		8. Deposit Account Number: 13-2546 (Attach duplicate copy of this page)
	DO NOT US	SE THI	IS SPACE
9 .	Statement and signature.		the prigin
	To the best of my knowledge and belief, the foregoing information	ation is	is true and correct and any attached copy is a true copy of the origin
	document.		- November 29.2001
	Stephen W. Bauer Name of Person Signing Signature		Date
	Name of Person Signing	Tota	tal number of pages including cover sheet, attachments and document:
O!	MB No. 0651-0011 (exp. 4/94)		
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	Public burden reporting for this sample cover sheet is estimated to average about the data needed, and completing and reviewing the sample cover sheet. Send commer the data needed, and completing and reviewing the sample cover sheet. Send commer the data needed, and completing DC 2021 and to the Office of Management and B	nts regard Budget, Pa	ntes per document to be recorded, including time for reviewing the document and gamenting this burden estimate to the U.S. Patent and Trademark Office, Office of information along this burden estimate to the U.S. Patent and Trademark Office, Office of information are particularly project (0651-0011), 1 Washington, D.C. 20503.

PATENT REEL: 012467 FRAME: 0454

ASSIGNMENT

WHEREAS, WE, Maurice T.Y. Verbeek, residing at JP Gelen, NL-6166 Netherlands, and Frans Philippens, residing at Tussen de Graften 4 LB Beek(L) 6191 Netherlands, are the inventors of SYSTEM AND METHOD FOR ATTACHING UPPER AND LOWER OUTER CASES IN AN IMPLANTABLE DRUG PUMP for which we have executed an application for filing in the United States Patent and Trademark Office preparatory to obtaining Letters Patent of the United States on August 27, 2001 application Serial Number 09/940,344; which is based upon Provisional Application Serial No. 60/229,067, filed August 30, 2000 therefor; and

WHEREAS, MEDTRONIC, INC., a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at 710 Medtronic Parkway, Minneapolis, Minnesota 55432-5604, hereinafter referred to as "Corporation," is desirous of acquiring the entire right, title and interest in and to said invention for the United States and for all foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto Corporation, its successors and assigns, the entire right, title and interest in and to said invention and the entire right, title and interest in and to any and all Letters Patent of the United States and any foreign countries which may be granted therefor including my rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions, continuations, continuations-in-part or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by Corporation for its own use and behoof and use and behoof of its successors and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made;

AND, for the consideration aforesaid, I materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, I am the sole lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above mentioned, and that the same are unencumbered, and that I have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, I hereby individually covenant and agree to and with Corporation, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division of, or continuation or any continuation-in-part thereof, or any other proceeding in connection with the filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue of extension of said Letters Patent is lawful and desirable, I, or my executors, administrators or assigns will sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or extension of the same, without charge to Corporation, its successors or assigns, but at Corporation's expense.

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PATENT REEL: 012467 FRAME: 0455

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument. IN WITNESS WHEREOF, I have hereunto set my hand on this <u>19</u> day of <u>NOVEMBER</u>, 2001. Maurice T.Y. Verbeek STATE OF <u>LIMBURG</u> COUNTY OF THE NETHERLANDS On this <u>19</u> day of <u>WOUEMBER</u>, 2001, before me personally appeared <u>Maurice T.Y.</u> <u>Verbeek</u>, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed. IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above write Mr. Louis Jean Theodore Antoine Beckers, notary public, residing at Beek (Limburg) The Netherlands **Notary Public** ARIS te BEEY I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument. IN WITNESS WHEREOF, I have hereunto set my hand on this ______ day of NOUEMBER, 2001. STATE OF Limburg
COUNTY OF Netherlands executed the same as his free act and deed. IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day Mr. Louis Jean Theodore Antoine Beckers, and year above written. notary public, residing at Beek (Limburg The Netherlands **Notary Public** ARIS te BE PATENT

RECORDED: 01/10/2002

REEL: 012467 FRAME: 0456