

10-15-2007



ENT OF COMMERCE and Trademark Office

PATEN	103452584ddress(es) below.	
To the Director of the U.S. Patent and Trademark Office: Ple.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Minnesota Medical Development, Inc.	Name: <u>Michael R. Afremov</u>	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No.  No. Nature of conveyance/Execution Date(s):  Execution Date(s) 7-18-2007	Street Address: 1664 Virginia Ave. S.	
Assignment Merger	City Ct Louis Park	
☐ Security Agreement ☐ Change of Name	City: St. Louis Park Minnesota	
☐ Joint Research Agreement	State: Minnesota	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: United States Zip: 55426	
Other	Additional name(s) & address(es) attached? Yes No	
A. Patent Application No.(s)  Additional numbers a	B. Patent No.(s)  See attached  Ittached? XYes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Paula Neugent	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 120.00	
Internal Address: Maslon Law Office	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: 3300 Wells Fargo Center	X Enclosed	
90 South 7th Street	None required (government interest not affecting title)	
City: Minneapolis	8. Payment Information	
State: MNZip:55402	a. Credit Card Last 4 Numbers	
Phone Number: 612-672-8269	Expiration Date	
Fax Number: '612-642-8469	b. Deposit Account Number	
Email Address: paula.neugent@maslon.com	Authorized User Name	
9. Signature: Paula Pleyent		
Signature	Date §	
Paula Neugent Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

10/12/2007 DBYRN

**REEL: 019965 FRAME: 0153** 

## NOTICE OF SECURITY INTEREST IN U.S. PATENTS

Notice is hereby given that MINNESOTA MEDICAL DEVELOPMENT, INC., a Minnesota corporation ("Debtor"), with its principal place of business at Parkers Lake Point III, 14305 21st Avenue North, Plymouth, Minnesota 55447, United States, has granted a security interest to MICHAEL R. AFREMOV, an individual resident of the State of Minnesota ("Secured Party"), residing at 1664 Virginia Avenue South, St. Louis Park, Minnesota 55426, United States, in and to all of the Patents listed on Annex 1 and the applications and registrations associated therewith, pursuant to that certain Amended and Restated Credit and Security Agreement and that certain Patent and Trademark Security Agreement, each between Debtor and Secured Party and dated July 2, 2007.

MINNESOTA MEDICAL DEVELOPMENT, INC.

STATE OF MINNESOTA ) SS.

COUNTY OF HENNEPIN

Brian PACICARD MO

On this day of they, 2007, before me personally came MICHAEL HIMMON, who

they and being duly sworn did depose and say that leis an officer of Minnesota Medical Development, Inc., the corporation described in and which executed the foregoing instrument.

533649.1

## ANNEX 1

## UNITED STATES ISSUED PATENTS

<u>Title</u>	Patent Number	<u>Issue Date</u>
Machine for forming tubular containers	6,889,740	May 10, 2005
Machines for forming tubular containers	6,511,573	January 28, 2003
Patch for endoscopic repair of hernias	5,824,082	October 20, 1998

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**RECORDED: 10/10/2007** 

PATENT REEL: 019965 FRAME: 0155