FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

mpsl 9-2-99

09/03 01 FU

09-07-1999



U.S. Department of Commerce Patent and Trademark Office PATENT

101136377

RECORDATION FORM COVER SHEET

PATENTS ONLY			
	ks: Please record the attached original document(s) or copy(ies).		
Submission Type	Conveyance Type		
X New	X Assignment Security Agreement		
Resubmission (Non-Recordation) Document ID#	License Change of Name		
Correction of PTO Error Reel # Frame # Corrective Document	Merger Other U.S. Government (For Use ONLY by U.S. Government Agencies)		
Reel # Frame #	Departmental File Secret File		
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date Month Day Year		
Name (line 1) Wilcox, Wayne	08251999		
Name (line 2)	Execution Date		
Second Party	Month Day Year		
Name (line 1) Hopson, Douglas F.	08251999		
Name (line 2)			
Receiving Party	Mark if additional names of receiving parties attached		
Name (line 1) SNAP-TITE TECHNOLOGI	ES, INC. If document to be recorded is an assignment and the receiving party is not		
Name (line 2) a Corporation of Del	a Corporation of Delaware domiciled in the United States, an appointment		
Address (line 1) 103 Springer Bldg.	(Designation must be a		
Address (line 2) 3411 Silverside Road	separate document from Assignment.)		
Address (line 3) Wilmington City	DE 19810 State/Country Zip Code		
Domestic Representative Name and Address Enter for the first Receiving Party only.			
Name			
Address (line 1)			
Address (line 2)			
Address (line 3)			
Address (line 4)			
/1999 DMGUYEN 00000298 09290725 FG	OR OFFICE USE ONLY		
:581 40.00 OP			

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

FORM	PTO-1619B
Expires 06/30/99	
ONED ACCE	0007

Page 2

U.S. Department of Commerce Patent and Trademark Office PATENT

OMB 0651-0027 PAIENI		
Correspondent Name and Address Area Code and Telephone Number 216-241-4150		
Name Kenneth L. Mitchell, Esq.		
Address (line 1) WOODLING, KROST & RUST		
Address (line 2) 1801 East Ninth St., Suite 1520		
Address (line 3) Cleveland, OH 44114		
Address (line 4)		
Pages Enter the total number of pages of the attached conveyance document including any attachments.		
Application Number(s) attached Mark if additional numbers attached		
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).		
Patent Application Number(s) Patent Number(s)		
09290725		
If this document is being filed together with a new Patent Application, enter the date the patent application was Month Day Year		
signed by the first named executing inventor.		
Patent Cooperation Treaty (PCT)		
Enter PCT application number		
only if a U.S. Application Number PCT PCT PCT		
has not been assigned.		
Number of Properties Enter the total number of properties involved. # 1		
Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00		
Method of Payment: Enclosed x Deposit Account Deposit Account		
(Enter for payment by deposit account or if additional fees can be charged to the account.)		
Deposit Account Number: # 23-3060		
Authorization to charge additional fees: Yes X No		
Statement and Signature		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.		
Kenneth L. Mitchell Kenneth L. Mildel 8/31/99		
Name of Person Signing 'Signature 'Date		

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

NAMES AND Wayne Wilcox (U.S. Citizen)

ADDRESSES 234E Third Street
OF INVENTORS Waterford, PA 16441

Douglas F. Hopson (U.S. Citizen)

8349 Odell Street Extension

Union City, PA 16438

(hereinafter referred to as ASSIGNOR(S)), invented and own a certain invention entitled:

TITLE OF BALANCED COUPLING WITH PRESSURE BLEED

INVENTION

for which application for Letters Patent of the United States has been filed on

PARTICULARS OF April 12, 1999

APPLICATION under Serial No. 09/290,725

and

NAME AND ADDRESS SNAP-TITE TECHNOLOGIES, INC.

OF ASSIGNEE 103 Springer Bldg.

3411 Silverside Road Wilmington, DE 19810

(hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of One Dollar (\$1.00), the receipt of which is hereby

KLM:ec

C:\MyFiles\Appln\7886 Assignment.doc

1

PATENT REEL: 010207 FRAME: 0761 acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sell(s), assign(s) and transfer(s) to ASSIGNEE the full and exclusive worldwide right, title and interest to said invention and all Letters Patent of the United States and/or any foreign nation to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR(S) covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof, with ASSIGNEE reasonably compensated therefor.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand and seal this ______, 1999.

FULL NAMES
OF INVENTORS

Wayne Wilcox

Douglas F. Hopson

KLM:ec C:\MyFiles\Appln\7886 Assignment.doc