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FORM PTO-1595

06-03-1999



.S. DEPARTMENT OF COMMERCE

R Patent and Trademark Office	
ATTORNEY DOCKET NO: 283496-00001 101053769	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
* Craig M. Wilson James D. Knapick	Name: CWA, INC.
	Internal Address:
	Street Address: 2498 Foxbriar Court
	City: Wexford State: PA Zip: 15090-7811
Additional name(s) of conveying party(ies) attached? □ Yes ■ No	Additional name(s) & address(es) attached? □ Yes ☒ No
3. Nature of conveyance:	
□ Assignment □ Merger □ Security Agreement □ Change of Name □ Other	DECEIVED
Execution Date: *[date of execution of Declaration as shown on first page of Assignment] May 6, 1999	JUN 1 - 1299
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date of the application is: *[exec date of Decl	
A. Patent Application No.(s): 09/239,180	B. Patent No.(s)
Additional numbers attached? □ Yes ☑ No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Arnold B. Silverman, Esquire	
Internal address: Eckert Seamans Cherin & Mellott	7. Total fee (37 CFR 3.41) \$ 40.00
Street Address: 600 Grant Street, 44th Floor	□ Enclosed ■ Authorized to be charged to deposit account
	8. Deposit account number:
City: Pittsburgh State: PA Zip: 15219	02-2556
	(Attach duplicate copy of this page if paying by deposit account)
/1999 MTHAI1 00000100 022556 09239180 DO NOT USE THIS SPACE	
:581 40.00 CH	
9. Statement and signature. To the best of my knowledge and belief, the forgoing information is true and correct and any attached copy is a true copy of the original document.	
Arnold B. Silverman Name of Person Signing Registration No. 22,614	5/28/99 Date
Total number of pages including cover sheet, attachments, and documents: 3	
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments Washington, DC, 20031	

PATENT REEL: 009989 FRAME: 0467

WHEREAS, CRAIG M. WILSON and JAMES D. KNAPICK
residing at 2498 Foxbriar Court, Wexford, PA 15090-7811 and 128 Whitacker Drive, Saxonburg, PA 16056-9334
have invented certain new and useful improvements in A CO-INJECTED LABYRINTH AND CONTACT SEAL FOR
AN IDLER ROLLER ASSEMBLY FOR A BELT CONVEYOR
for which we filed Application Serial No. 09/239,180, having a filing date of January 29, 1999;
AND WHEREAS CWA, INC. (a Pennsylvania corporation), having a place of business at
2498 Foxbriar Court, Wexford, PA 15090-7811
hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed;
NOW, THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration paid to us by said assignee, receipt whereof we hereby acknowledge, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, renewals, and/or extensions thereof including all priority rights under the International Convention associated therewith for each country and the Union, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.
The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.
And for the consideration aforesaid, we agree jointly and individually that we will communicate to said assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.
EXECUTED MAY 6, 1999.
Craig M. Wilson (SEAL)
James D. Knapick (SEAL)
State of Pennsylvania : ss:
County of Allegheny :
Before me, a Notary Public in and for the said County and State, personally appeared
Craig M. Wilson and James D. Knapick, who acknowledged that they are the persons who executed the foregoing assignment and acknowledged it to be their free and voluntary act and deed.
Witness my hand and notarial seal this 6774 day of MA, 1995. Notary Public (Notarial Seal)
Notarial Seal Nick F Ambrogio, Notary Public McCandless Twp., Allegheny County My Commission Expires Sept. 3, 2001 Member Pennsylvania Association of Notaries

(APPLICATION ASSIGNMENT - JOINT INVENTORS)PATENT RECORDED: 06/01/1999 RFFI - nnqqqq FPA **REEL: 009989 FRAME: 0468**